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1933 SEED ANNUAL
Rob't. S. Griswold
SEED & FLORAL CO.—
110 NORTH 10TH ST. TWO STORES LINCOLN, NEB.
COR. 10TH. & N. STS.

VEGETABLE
SEED TRIALS
HORTICULTURE

GRISWOLD'S

NEW AND PROVEN SPECIALTIES

(See Front Cover)

BEETS

WOODRUFF'S EARLY WONDER—Roots very uniform, nearly globe-shaped with small top and tap root; skin dark red, flesh deep blood red, with little zoning: popular for early or late planting. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; 1b., 75c.

CABBAGE

NEW GOLDEN ACRE—The Earliest Round Head Cabbage Yet Introduced. It matures hard, round heads nine inches in diameter, 80 days from time of sowing seed. It is uniform in size and growth, compact in habit, with few outer leaves, permitting close planting. Pkt., 5c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; 1b., \$3.75.

SWEET CORN

GOLDEN SUNSHINE—The ears are larger than the Golden Bantam and it matures earlier. The quality is excellent, sugary and tender. Golden Sunshine produces ears 6 to 8 inches in length, yellow in color, with 12 rows of kernels. As an extra early market variety it is highly recommended. Pkt., 5c; 1b., 25c; 10 lbs., \$1.75.

SWEET CORN

HOWLING MOB—One of the finest second early, large eared sorts: very productive, white, and of excellent quality; ears 9 to 10 inches long, 16-rowed. Pkt., 5c; 1b., 20c; 10 lbs., \$1.50.

PEAS

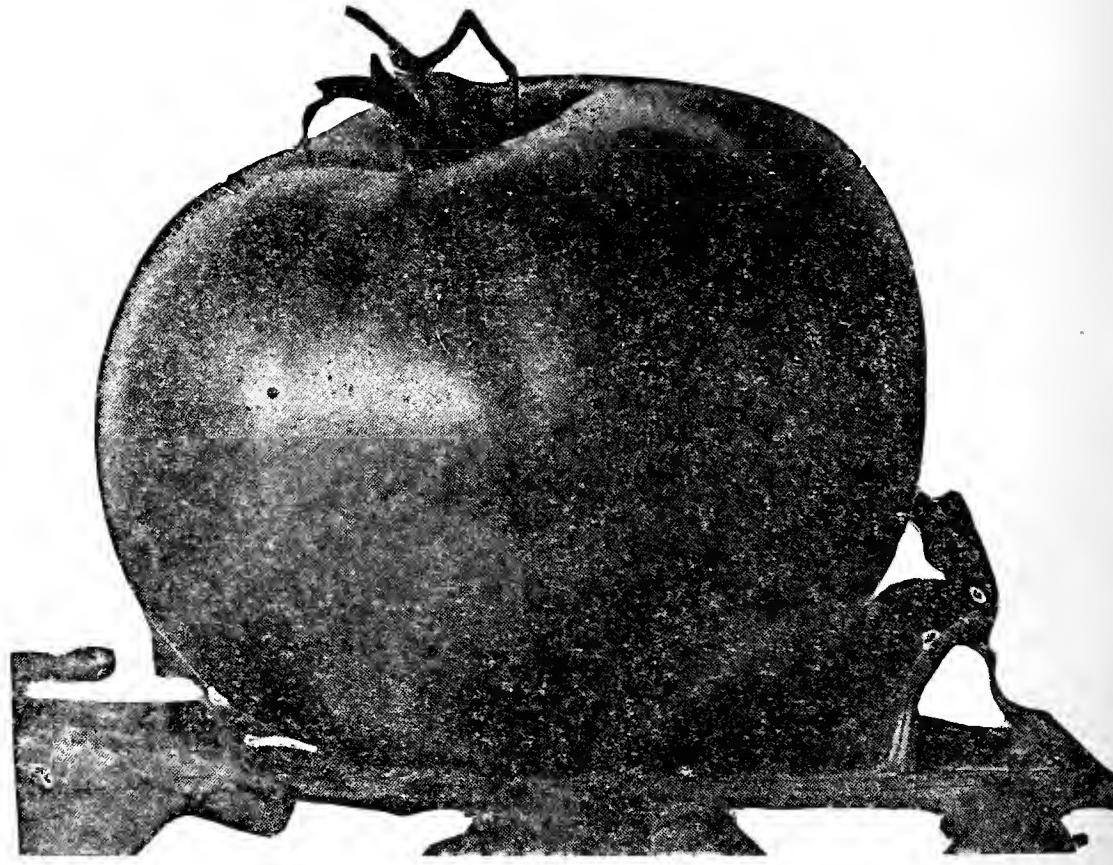
LINCOLN—The most popular extra early dwarf variety; wrinkled: height 1 to 1 $\frac{1}{2}$ feet; the dark green pods are always well filled: our stock direct from Lincoln, England. Pkt. 5c; 1b. 35c; 10 lbs., \$2.75.

TURNIPS

EXTRA EARLY PURPLE TOP MILAN—Extremely early, medium size, flat and white, with a bright purple top. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; 1b., 90c.

TOMATO

EARLY RED PERFECTO



The Early Red Perfecto Tomato is the best extra early variety yet produced. It is adapted to all sections of the country and especially to the dry, hot sections. It ripens evenly right up to the stem and will not burst when dead ripe. It has a wonderful glistening, bright red color and a mild, delicious, sweet flavor; large size, nearly round, entirely smooth, remarkably handsome, and almost seedless: a marvelous stemsetter, often 10 fruits in first cluster, solid and meaty.

If you want the very earliest tomatoes, combined with fine flavor, meatiness, productiveness, attractiveness and tenderness, you should plant our Early Red Perfecto. It is sure to please the most particular. Price: Pkt., 15c; $\frac{1}{2}$ oz., 50c; oz., 90c; $\frac{1}{4}$ lb., \$3.00; $\frac{1}{2}$ lb., \$5.50.

1 Packet Each of the Above Seven Varieties, 35c

ASPAGRUS

One ounce to 50 ft. of drill;
5 pounds to the acre.

Washington Asparagus

Sow in March or April, in good mellow soil, after soaking the seed 24 hours in warm water, in drills one foot apart, and one inch deep; thin the plants to 4 inches apart. The following spring transplant into permanent beds.

PALMETTO—An early maturing and prolific variety with thick, dark green shoots, distinctly pointed at the tip. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1b. 90c.

WASHINGTON (Rust Resistant)—A new heavy yielding, rust resisting variety with long, thick, heavy stalks, closely folded at the tips; color rich, dark green. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1b. \$1.50.

ASPAGRUS ROOTS

A year may be saved by buying the roots. Dig a trench 1 foot deep and 1 foot wide; put 4 to 6 inches of well rotten manure in the trench, covering 1 or 2 inches with dirt. Set the roots 1 foot apart and see that the roots are evenly spread out in planting, and before they are covered. The rows should be 3 or 4 feet apart.

Per 25	Per 50	100	1000
Palmetto	\$0.35	\$0.60	\$1.00
Washington ....	.50	.95	1.75
			15.00

Add postage for mailing

BEANS—Dwarf or Bush

One pound will plant about fifty feet of drill.

PENCIL POD BLACK WAX—15 in. high, bear round, thick, stringless, rich, yellow pods, 6 to 7 inches long, of excellent quality, containing black seed.

IMPROVED RED VALENTINE—Early and productive. Pods round, medium green, and of good quality.

IMPROVED RUST-PROOF GOLDEN WAX—The pods average 5 inches long, are quite fleshy, straight, broad, flat and of a rich golden yellow color. Absolutely stringless at all stages.

ROUND POD KIDNEY, or BRITTLE WAX—An early sort, with thick round pods of waxy yellow; brittle and stringless.

LITTLE WONDER NAVY—Valuable for field culture; very prolific, excellent dry bean.

BURPEE'S STRING-

LESS GREEN POD

Early, hardy, vigorous and productive; pods large, thick, round and creasebacked, dark green in color; strictly stringless; tender and brittle; of good quality.

BOUNTIFUL—Best of the early flat podded green varieties. Very early, stringless, fine quality, hardy and productive.

GIANT STRINGLESS GREEN POD—Early and prolific; round, straight, thick, meaty pods free from strings; deep green, and of excellent quality.

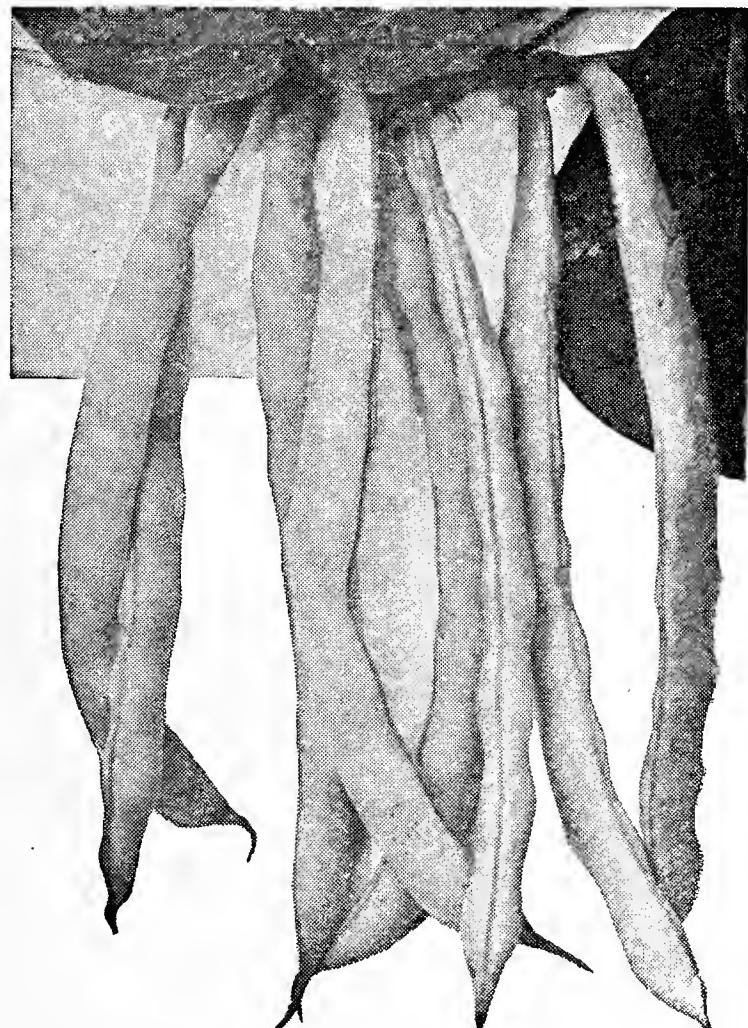
POLE BEANS

1 pound to 100 hills.

EARLY GOLDEN CLUSTER WAX

Early, and productive; pods 6 $\frac{1}{2}$ to 7 in. long, straight, broad and flat, meaty, light waxy-yellow; beans white.

KENTUCKY WONDER, or OLD HOME-STEAD—The earliest and most popular, green-podded climbing, or corn-hill bean; very productive; pods 8 to 9 inches long, very slender, curved, tender and good quality.

Round Pod Kidney
or Brittle Wax

Price of Beans, See Page 2

BUSH LIMA BEANS

BURPEE'S BUSH—Plants large, spreading; hardy, mid-season and productive; pods 4 to 4½ inches long, containing 3 to 4 beans which are as large as in the pole sorts, flat and white.

HENDERSON'S BUSH—A vigorous, hardy, very early and small type of Bush Lima; pods small, about 3 inches long, containing 3 to 4 small, flat, white beans of good quality.

PRICE OF BEANS

	Pkt. ½ Lb.	Lb. 5 Lbs.	10 Lbs.
Little Wonder Navy.....	\$0.05	\$0.15	\$0.25
Burpee's Bush Lima.....	.05	.15	.30
All Other Varieties.....	.05	.15	.25

Add postage for mailing

BEETS—Table

One ounce will sow 50 ft. of drill;
6 lbs. for an acre.

BEST EARLY BLOOD TURNIP—Roots nearly round or slightly flattened, bright red, zoned and of good quality.

CRIMSON GLOBE—A late or main crop variety, medium in size, globe shaped; flesh deep purple, slightly zoned; foliage small, dark bronze.

CROSBY'S EARLY EGYPTIAN—Roots a flattened globe shape; skin very dark red, flesh a trifle lighter in color and lightly zoned; tops small.

DETROIT DARK RED TURNIP—Roots uniformly smooth, of medium size, and globe shaped; skin dark red, flesh solid vermillion red; tops are small, upright, dark green, shaded red.

EDMOND'S BLOOD TURNIP—A second early sort, with short tops; roots nearly round, dark red; flesh purplish red with little zoning; a good keeper.



Ey. Egyptian

WOODRUFF'S EARLY WONDER—Roots very uniform, nearly globe-shaped with small top and tap root; skin dark red, flesh deep blood red, with little zoning; popular for early or late planting.

LONG SMOOTH DARK BLOOD—A standard, long, late variety; roots 14 inches long, smooth, rather slender; flesh deep purplish red; good quality and excellent keeper.

BEETS—Mangel and Sugar

140 to 150 days required from sowing to maturity. One ounce will sow 100 feet of drill. 10 pounds per acre.

CORN SAVER BEETS—It takes its name from the fact that when properly fed, it will actually save corn; these beets will frequently grow to weigh 28 pounds and yield as much as 80 tons to the acre. They contain a large amount of sugar and are good for all kinds of stock, especially cows, hogs, sheep and chickens.

GIANT HALF SUGAR—A most valuable large yielding variety for feeding; oval shaped, flesh white, firm and very rich in sugar.

KLEIN'S WANZLEBEN SUGAR BEET—The genuine Sugar Beet; used exclusively by beet sugar factories; owing to the great amount of saccharine matter it is a great stock fattener.

MAMMOTH LONG RED—Attains enormous size, producing 30 to 50 tons to the acre; roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose-colored.

PRICE OF BEETS

	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb. 5 Lbs.
All Table Beets.....	\$0.05	\$0.10	\$0.15	\$0.25	\$0.75 \$3.00
Klein's Wanzleben.....	.05	.10	.15	.20	.50 2.00
Giant Half Sugar.....	.05	.10	.15	.20	.50 2.00
Mammoth Long Red.....	.05	.10	.15	.20	.50 2.00
Corn Saver.....	.05	.10	.15	.20	.50 2.00

Add postage for mailing

SWISS CHARD or SEA KALE

The leaves are used for greens the same as spinach or beet tops; the leaves grow very large, with broad, flat, pure white stems, and mid-ribs, which may be cooked like asparagus, or made into very good pickles Pkt. 5c; oz. 15c; 2 oz. 25c; ¼ lb. 40c; lb. \$1.00.

BRUSSELS SPROUTS

1 ounce to 1500 plants.

IMPROVED HALF DWARF—The sprouts resemble miniature cabbages growing closely on the stalk of the plant, but are more tender and delicious; grow from 2 to 3 ft. high; cultivate the same as cabbage. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 55c; lb. \$1.75.

CABBAGE



Copenhagen Market

One ounce to 5,000 plants;
2 ounces to an acre.

COPENHAGEN MARKET — Extra early, round-head, short stems. Good quality.

EARLY DWARF FLAT DUTCH — An early cabbage of good size. Heads are flat and very solid.

EARLY JERSEY WAKEFIELD — Best extra early, conical shaped head cabbage.

ALL SEASONS — Heads large, round and very deep; planted for early or late crop; a splendid keeper.

GOLDEN ACRE — Earliest round-headed cabbage in existence. Good size.

HOLLANDER (Danish Ballhead) — Heads large, round and very solid; late hardy varieties.

LATE FLAT DUTCH — Heads large, round, flattened, and very firm; medium stem, and is very hardy.

MAMMOTH RED ROCK — The largest and surest heading red cabbage; medium to long stem.

PRICE OF CABBAGE	Pkt.	Oz.	2 Oz.	1/4 Lb.	Lb.
Copenhagen Market.....	\$0.05	\$0.25	\$0.40	\$0.75	\$2.50
Golden Acre.....	.05	.35	.60	1.00	3.75
Hollander .....	.05	.25	.40	.75	2.50
Mammoth Red Rock.....	.05	.25	.40	.75	2.50
All Other Varieties.....	.05	.20	.35	.60	2.00

CHINESE, or CELERY CABBAGE

PE-TSAI — This fine salad vegetable somewhat resembles celery. The head is large and compact, and all but the outer leaves blanch a creamy white. Very crisp and tender, and may be cooked like cabbage or used for salads. Pkt. 5c; oz. 50c; 1/4 lb. \$1.75.

CARROT

One ounce will sow 100 feet of drill; 3 to 4 pounds for an acre.

CHANTENA Y HALF LONG — Excellent medium early half-long stump rooted variety; roots about 6 inches long, very thick, smooth and of a deep orange-red color.

DANVER'S HALF LONG POINTED — Of rich orange-red color, smooth and handsome. The roots taper to a blunt point; flesh sweet, crisp and tender.

IMPROVED LONG ORANGE — Roots long, thickest near the crown, tapering regularly to a point, color deep orange. Fine quality for table use, also highly nutritious for stock.

O X H E A R T, or GUERANDE — Roots 4 1/2 to 5 inches long, very stout and thick, ending in an abrupt, small tap root; small top; color light bright orange.



PRICE OF CARROTS, All varieties: Pkt. 5c; Oz. 15c; 2 Oz. 25c; 1/4 Lb. 40c; Lb. \$1.15; 5 Lbs. \$4.75.

Danver's Half Long

CAULIFLOWER

EARLY SNOWBALL—Undoubtedly the finest and most popular early variety; heads very early, of medium size, firm, compact, solid and very white, with few short, upright leaves. Pkt. 10c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.35; 1 oz. \$2.50.

CELERERY

One ounce to 3,000 plants or 200 feet of drill.

GIANT PASCAL—Fall and winter variety of vigorous, compact growth; stalks short, thick and broad; dark green color, blanches light yellow; tender, crisp and very tasty.

GOLDEN SELF-BLANCHING—Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid of a fine, nutty flavor, attains a good size.

WHITE PLUME—A very early, handsome variety; leaves light, bright green; easily blanched a beautiful silvery-white color.

CELERIAC GIANT PRAGUE—Roots are turnip-shaped, large and smooth; are almost round and with a very few side roots; sweet and tender and may be cooked like turnips or eaten like radishes; used largely for seasoning meats and soups.

PRICE OF CELERY	Pkt.	Oz.	2 Oz.	$\frac{1}{4}$ Lb.	Lb.
Golden Self Blanching	\$0.05	\$0.40	\$0.75	\$1.25	\$4.50
Giant Pascal	.05	.30	.55	.90	2.75
White Plume	.65	.30	.55	.90	2.75
Celeriac	.05	.30	.55	.85	2.50

CHIVES

(Schnittlouch)—Hardy plant something like an onion. Used for flavoring. Pkt. 10c.

CRESS

Sow seed very thickly in rows 1 foot apart as soon as ground can be dug.

EXTRA CURLED, or PEPPERGRASS—Used either in salads or for garnishing. Pkt. 5c; oz. 10c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c; lb. 75c.

SWEET CORN

1 pound will plant about 100 hills, or 150 to 350 feet of row.

ADAMS' EXTRA EARLY—The hardiest and earliest variety for table use; it can be planted earlier than any other, but is not a Sugar Corn, and is only good for the table when young.

COUNTRY GENTLEMAN—Late main crop variety; ears 7 to 8 inches long, cob small, white and densely covered with long, slender, white grains, without row formation.

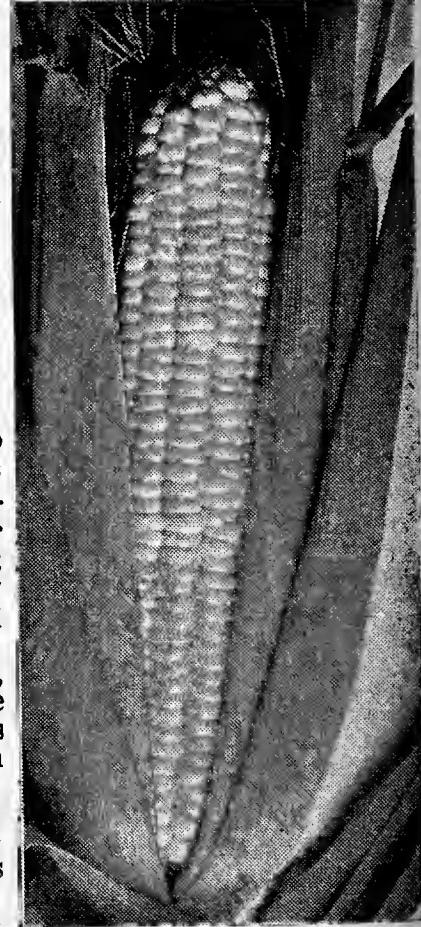
EARLY EVERGREEN—Second early variety; large ears about 8 inches long, 14 to 16 rowed; grains somewhat narrower than Stowell's; productive and of high quality.

EARLY GOLDEN SUNSHINE—Larger and a week earlier than Golden Bantam; kernels broad and heavy, exceptionally well flavored. Ears 7 inches long, and about 1½ inches thick.

GOLDEN BANTAM—Extremely hardy, can be planted earlier than any other true sweet corn; ears 6 inches long, with 8 rows of grains, which are a golden yellow when ready for use.

HOWLING MOB—One of the finest second early, large eared sorts; very productive, white, and of excellent quality; ears 9 to 10 inches long, 16-rowed.

STOWELL'S EVERGREEN—The standard main crop and best known sweet corn; ears 8 to 9 inches long, 16 to 18 rowed, with a very deep, sweet grain.



Stowell's Evergreen

PRICE OF SWEET CORN	Pkt.	$\frac{1}{2}$ Lb.	Lb.	5 Lbs.	10 Lbs.
Country Gentleman	\$0.05	\$0.15	\$0.25	\$1.00	\$1.75
Early Golden Sunshine	.05	.15	.25	1.00	1.75
All Other Varieties	.05	.12	.20	.85	1.50

Add postage for mailing

BROAD LEAVED CORN SALAD

Used as a substitute for lettuce in early spring and in fall; also cooked and used like Spinach. Pkt. 5c; oz. 20c; 2 oz. 30c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

CUCUMBERS

One ounce will plant fifty hills; two pounds will plant one acre.

BOSTON PICKLING, or **GREEN PROLIFIC**—Fruit short, smooth, symmetrical and bright green; very productive, making a good pickle.

DAVIS' PERFECT—Fruit is exceptionally long, smooth dark green and tapering at both ends; flesh crisp, solid, with few seeds; mid-season.

EVERBEARING—Dark green in color, averaging from 4 to 5 inches in length, meaty and crisp; excellent for small pickles.

IMPROVED EARLY WHITE SPINE—An early medium sized variety; fruits are straight, light green with white spines.

LONG GREEN—An all round excellent Cucumber, for both pickles and slicing, skin is green, and the flesh solid and crisp.



Improved White Spine

GRISWOLD SPECIAL—Very smooth with few spines, cylindrical in form, rounding at both ends. Dark green with light green markings at blossom end. The flesh is ivory-white, deep, and very few small seeds.

WEST INDIA GHERKIN—A very small, oval, prickly sort, distinct from all others. It is grown for pickles only, and must be used when young; color light green; $2 \times 1\frac{1}{4}$ in.

PRICE OF CUCUMBERS	Pkt.	Oz.	2 Oz.	$\frac{1}{4}$ Lb.	Lb.	5 Lbs.
Davis Perfect		\$0.05	\$0.15	\$0.25	\$0.40	\$1.25
Long Green						\$5.75
Griswold Special	.05	.20	.35	.60	1.50	6.75
West India Gherkin	.10	.20	.45	.65	1.75	7.70
All Other Varieties	.05	.15	.25	.40	1.10	4.75

E G G - P L A N T

One ounce will produce 1,000 to 2,000 plants

BLACK BEAUTY—It is broad and thick; perfectly spineless and smooth; has beautiful, rich purple color and handsome lustre. Pkt. 10c; oz. 50c; 2 oz. 90c; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00.

E N D I V E

One ounce of seed to 300 feet of row.

One of the best autumn and winter salads. When nearly grown, bleach by tying tips of leaves together.

GREEN CURLED—Hardy and vigorous; leaves bright, deep green; readily blanched.

MOSS CURLED—More compact than Green Curled and the medium green leaves are finer cut.

WHITE CURLED (Self-blanching)—Leaves are of a very light yellowish-green.

Price of All Varieties of Endive	Pkt.	Oz.	2 oz.	$\frac{1}{4}$ Lb.	Lb.
	\$0.05	\$0.15	\$0.25	\$0.40	\$1.25

H E R B S

DILL—Used for flavoring pickles. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c.

SAGE—The leaves are used in dressing and in sauces. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. \$1.00.

K A L E o r B O R E C O L E

One ounce of seed for about 3000 plants.

Excellent greens for winter and spring use and improved by frost.

DWARF—Leaves curly, bright green, tender, and delicate flavor.

TALL GREEN CURLED—About 2 feet high with numerous dark green, curled leaves.

Price of All Varieties of Kale	Pkt.	Oz.	2 oz.	$\frac{1}{4}$ Lb.	Lb.
	\$0.05	\$0.15	\$0.25	\$0.40	\$1.25

K O H L - R A B I

One ounce of seed will sow a drill of about 300 feet.

Bulbs grow above ground, are stripped and cooked like Turnips, but are much sweeter.

EARLY WHITE VIENNA—Extra early; flesh white and tender.

EARLY PURPLE—Skin purple, but flesh white and of good flavor.

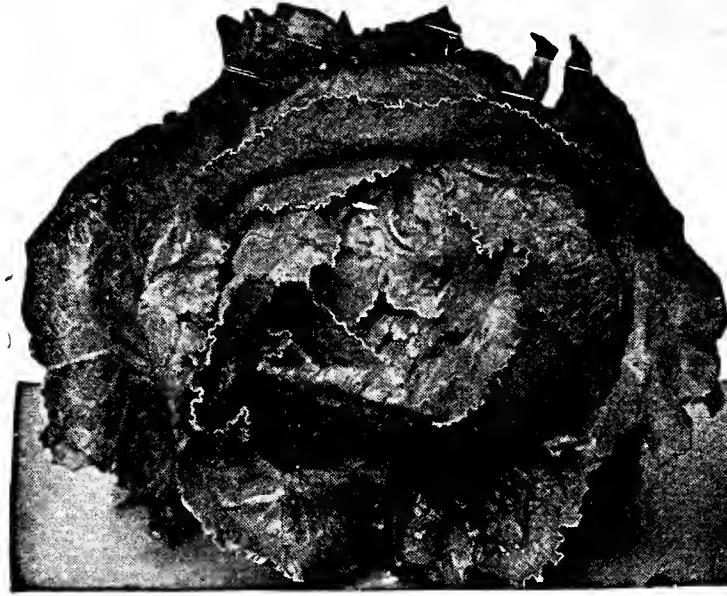
Price of Both Varieties	Pkt.	Oz.	2 oz.	$\frac{1}{4}$ Lb.	Lb.
	\$0.05	\$0.25	\$0.45	\$0.75	\$2.50

L E E K

(American Flag)—Hardy plant with sweet onion-like flavor. Pkt. 5c.

LETTUCE

One Ounce Will Sow 200 Feet of Drill.



New York Improved

ly blistered and crumpled, and the border heavily fringed; light green.

HANSON—Globe shaped, large, well formed, firm head of a clear light green color. Crisp, mild, tender; solid well-blanching heart.

NEW YORK IMPROVED—The heads are closely folded and of immense size. The inner portion is beautifully blanched and the outer leaves are a rich deep green.

SIMPSON, EARLY CURLED—A leading early, loose-heading variety of fairly large size; leaves broad, frilled and blistered. Light green, sweet, tender, and well flavored.

NEW CHICKEN LETTUCE—A genuine Lettuce which will yield as much or more chicken or rabbit feed as any "greens" plant. When once cut it starts to grow again. The leaves can be pulled off each stem like a kale. Chicken Lettuce does not make a head, but sends up a stout stalk three or four feet high, just loaded with leaves.

PRICE OF LETTUCE	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
New York Improved.....	\$0.05	\$0.25	\$0.40	\$0.75	\$2.25
All Other Varieties.....	.05	.15	.25	.45	1.25

MUSKMELON or CANTALOUE

One ounce will plant 50 hills; 2 or 3 pounds in hill per acre.

BANANA CANTALOUPE—Banana shaped; grows about 2½ feet long; flesh deep salmon color of delicious banana-like flavor.

EDWARDS PERFECTO (Salmon-Fleshed Rocky Ford)—Fruit nearly round, and densely covered with a hard gray netting. Flesh very thick with a delightful salmon-color.

EMERALD GEM—Deep emerald-green; distinctly ribbed and lightly netted; flesh thick and sweet; rich salmon-color.

HACKENSACK—Fruit large, round, flattened at the ends, deeply and irregularly ribbed, coarsely and heavily netted; flesh green, thick and fine quality.

EXTRA EARLY HACKENSACK—Like Hackensack but earlier.

GOLDEN OSAGE—Similar to Osage or Miller's Cream except light green in color, and when ripe the melons turn a golden tint which shows through the netting, making them very attractive.

GOLD LINED ROCKY FORD—Like Rocky Ford but with gold margin next to seed cavity.

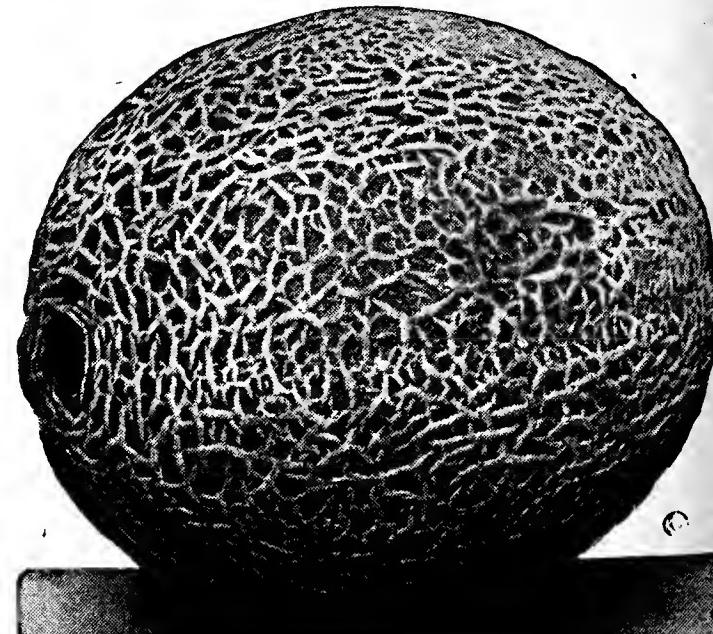
HALE'S BEST—Medium size, oval shape; heavily netted, fairly distinct ribbing. Flesh very thick and deep salmon color.

HEARTS OF GOLD

—A splendid mid-season variety of medium size; round and slightly heart shaped, lightly ribbed and covered with a fine grey netting; flesh very thick, deep salmon color, fine grained and sweet.

HONEY DEW—Large, round, smooth, whitish skin; flesh light green, honey-like flavor.

OSAGE or MILLER'S CREAM—A rather large, main crop, oval melon of superior quality; dark green slightly ribbed and netted; flesh rich orange-salmon, exceedingly thick, small seed cavity.



Edward's Perfecto

Price of Melons, See Page 7

MUSKMELOS — Continued

ROCKY FORD—The fruit is small, almost round, smooth, showing no ribs, and densely covered with a heavy, hard gray netting; flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. An excellent shipping sort.

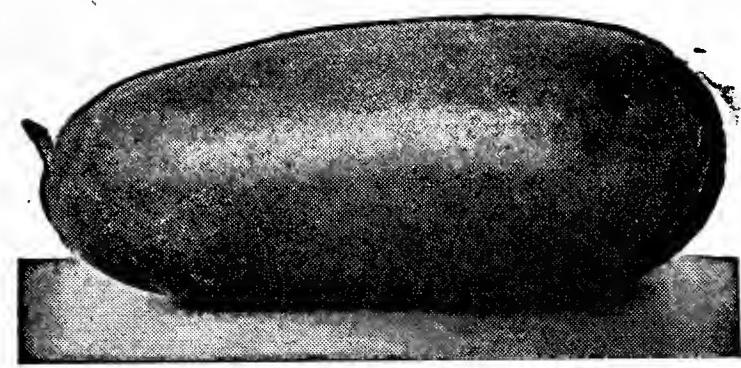
PRICE OF MUSKMELOS	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.	5 Lbs.
Edward's Perfecto	\$0.10	\$0.20	\$0.35	\$0.45	\$1.25
Honey Dew10	.20	.35	.45	1.25
All Other Varieties05	.15	.25	.40	1.00
						4.00

WATERMELONS

One ounce for 30 hills, 4 to 5 pounds for an acre.

COLE'S EARLY—One of the earliest and best of the early sorts; hardy, medium size, nearly round; rind green striped; flesh deep pink and excellent in quality; seeds black.

GEORGIA RATTLE-SNAKE (Striped Gypsy)—Large and oblong; rind light green, much mottled and striped very dark green; seeds white; bright red flesh; late.



Kleckley's Sweet

HALBERT'S HONEY—Shape oblong, well filled to the ends, skin very dark green; medium early and fairly large; flesh crimson and very sweet.

HARRIS' EARLIEST—A medium-sized, extra early melon, slightly oval in shape, skin mottled light and dark green. Flesh is solid, bright red, very tender and sweet.

KLECKLEY'S SWEET, or MONTE CRISTO—An oval-shaped variety, medium to large in size, medium early; dark green skin and thin rind; the bright scarlet flesh is extremely sweet.

PHINNEY'S EARLY—Medium in size and oblong in form; mottled with various shades of green; seed light brown, flesh pink and tender.

SWEET HEART—A thick, oval melon, light green, mottled with thin tough rind; flesh light red, solid, of fine flavor; early.

TOM WATSON—One of the best main crop sorts; fruit large and long in shape; colored a medium green; seeds brown; the luscious crimson flesh is "as sweet as honey," melting and of superb flavor.

PRICE OF WATERMELONS	Fkt.	Oz.	2 Oz.	¼ Lb.	Lb.	5 Lbs.
All Varieties	\$0.05	\$0.10	\$0.15	\$0.25	\$0.75
						\$3.00

MUSTARD

One ounce of seed will sow 50 feet of drill.

CHINESE—The immense leaves grow rapidly, and can be cut frequently until killed by frost; leaves are eaten boiled, like spinach.

MAMMOTH SOUTHERN CURLED—A curly leaf variety; produces large leaves; makes a very fine salad; or may be cooked like spinach.

WHITE—Leaves are light green, mild and tender when young; seed light yellow.

PRICE OF MUSTARD	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
All Varieties	\$0.05	\$0.10	\$0.15	\$0.25
					\$0.60

OKRA or GUMBO

One ounce to 40 feet of drill; ready for table in from 90 to 105 days.

IMPROVED DWARF—One of the earliest and most dwarf varieties; pods short, deep green, slightly corrugated; quality good; very productive.

WHITE VELVET—Plants 3½ feet high; pods white, long, smooth and tender; early and productive.

PRICE OF OKRA	Oz.	2 Oz.	¼ Lb.	Lb.
All Varieties	\$0.10	\$0.15	\$0.25
				\$0.65

ONIONS

One ounce to 300 feet of drill; 4 to 5 pounds to the acre.

LARGE RED WETHERSFIELD — One of the oldest and best known types of onion. A fine, large, rather flat sort of a deep purplish-red color; noted for its productiveness and keeping qualities; used largely in the production of onion sets.

MAMMOTH SILVER KING — One of the very largest of the foreign onions; the bulbs weighing as much as 3 pounds, are flat, of a pure silvery-white color both in skin and flesh, and are remarkably mild.

MAMMOTH PRIZE-TAKER — One of the largest onions grown and the mildest; is productive and a sure cropper; bulbs are globe-shaped and of a light straw color.



Red Weatherfield

SOUTHPORT LARGE RED GLOBE — The finest type and most popular of the red onions. The bulbs are distinctly globe-shaped, with a small neck, and are excellent keepers; color a deep purplish-red.

SOUTHPORT WHITE GLOBE — Globe form with a thin, delicate skin of purest paper whiteness; flesh is very crisp, fine-grained, snowy white in color and exceedingly mild.

SOUTHPORT YELLOW GLOBE — Conspicuous, large, golden yellow spheres; a late, large, main crop variety, best keeping quality.

WHITE PORTUGAL, or SILVERSkin — A large, flat, white onion of mild and pleasant flavor; hard and fine-grained.

YELLOW GLOBE DANVERS — A fine productive variety of medium size, skin coppery yellow, flesh white, comparatively mild and well flavored; best of keepers.

PRICE OF ONIONS	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.	5 Lbs.
Large Red Wethersfield.....	\$0.05	\$0.20	\$0.35	\$0.50	\$1.50	\$6.50
Prizetaker .....	.05	.20	.35	.50	1.50	6.50
Southport White Globe.....	.05	.20	.35	.60	2.00	9.00
Mammoth Silver King.....	.05	.20	.35	.65	2.00	9.00
All Other Varieties.....	.05	.20	.35	.55	1.75	7.75

PRICE OF ONION SETS	Qt.	2 Qt.	4 Qt.	Pk.	Bu.
Red Bottom (bu. 32 lbs.) {				\$0.85	\$3.00
Yellow Bottom (bu. 32 lbs.) {				\$0.45	
White Bottom (bu. 32 lbs.).....	.15	.30	.50	.95	3.25

Add postage for mailing

BERMUDA ONION PLANTS

The large, mild sweet onions are not grown from sets or seed, but from Onion Plants. They grow fast and you can use them for green onions or allow them to reach full size, which is usually 3 to 5 inches, by July. 15c per 100; 60c per 500; \$1.10 per 1000; \$5.00 per crate of 6,000 plants. Add postage for mailing.

PARSLEY

One ounce to 150 feet of drill.

MOSS CURLED — Densely crumpled and curled, dark green leaves; beautiful for garnishing.

TURNIP-ROOTED, or HAMBURG — The fleshy root resembles a parsnip and is used for flavoring soups, etc.

PRICE OF PARSLEY	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
All Varieties	\$0.05	\$0.15	\$0.25	\$0.40	\$0.90

Prices Do Not Include Postage

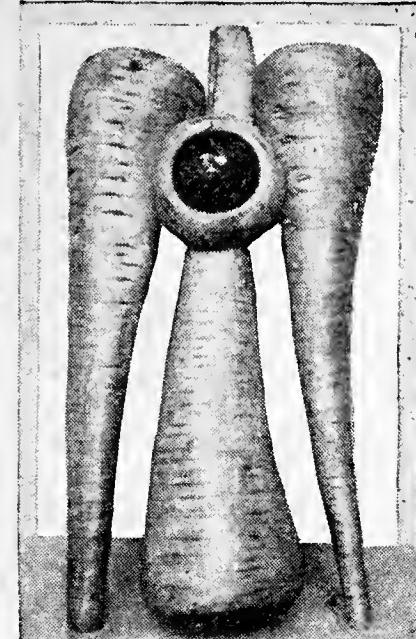
PARSNIPS

One ounce to 100 feet of drill;
5 to 6 pounds per acre.

HOLLOW CROWN—Standard variety, roots long, very smooth; white, sugary, tender and of excellent flavor.

IMPROVED GUERNSEY (Improved Half Long)—The roots do not grow so long as the Hollow Crown, but are of greater diameter; very smooth and fine grained.

PRICE	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
All Varieties..	0.05	\$0.15	\$0.25	\$0.40	\$0.90



Hollow Crown

One ounce to 2,000 plants. Requires from 125 to 160 days from sowing.

CHINESE GIANT—The fruits are very large, bright scarlet; flesh is thick, remarkably sweet, without the least trace of fieriness. Late.

LARGE BELL, or BULL NOSE—Scarlet fruit; 2 inches in diameter, 3 inches long and blunt ended; usually mild and sweet.

LONG RED CAYENNE—Pendent fruits about 5 inches long and $\frac{3}{4}$ inches in diameter at the base, often curved and twisted; bright red; hot and pungent.

NEOPOLITAN—Early and productive sweet and mild; fruit 4 inches long and 2 inches thick; bright red.

PIMENTO—Thick fleshed, heart-shaped, smooth, mild, crimson variety; 3½ inches long by 2½ inch diameter.

RED CHILI—Fruit small, cone shaped, bright red, very hot and pungent. Used for making pepper sauce.

RUBY KING—Oblong, mild flavored and of large size.

SWEET MOUNTAIN—Similar to Bull Nose, though usually larger in size and longer; of very mild flavor; much used for mangoes.

PRICE OF PEPPERS	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
Chinese Giant	\$0.10	\$0.45	\$0.80	\$1.35	\$4.50
Red Chili and Long Red Cayenne....	.10	.40	.75	1.25	4.00
All Other Varieties.....	.05	.35	.65	1.00	3.50

GARDEN PEAS

2 lbs. to 100 ft. of drill;
150 lbs. per acre.

ALASKA—Very early, smooth, blue pea; height 2½ ft.; pods light green, 2½ in. long, round, straight and square ended.

AMERICAN WONDER—A very fine, extra early wrinkled variety; the flavor and quality are excellent; height 1 foot.

LITTLE MARVEL—Early dwarf wrinkled pea. Pods deep green, 3 inches long, filled with 6 or 7 very dark green peas of fine quality. Height 15 ins.

EVERBEARING—Standard late, wrinkled variety; height 2 to 3 feet; pods medium green, 3 inches long; straight and pointed.

LAXTON'S PROGRESS—The earliest and best of the large podded, large fruited wrinkled peas. Pods 4 inches long, broad and pointed, deep green in color, containing 8 large dark green peas of high quality.

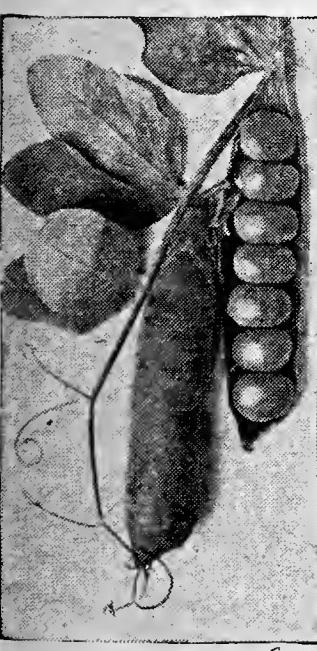
LINCOLN—The most popular extra early dwarf variety; wrinkled; height 1 to 1½ feet; the dark green pods are always well filled; our stock direct from the originator.

MCLEAN'S LITTLE GEM—1 foot; an early dwarf, green wrinkled pea, of superior flavor and very prolific.

NOTT'S EXCELSIOR—Extra early dwarf pea, wrinkled; height 1 ft.; pods light green, 3 inches long, round, straight and blunt.

TOM THUMB—This is the most dwarf pea; the vines grow about 12 inches high and are well filled with pods which are 2½ inches long.

TELEPHONE—An old standard, large podded, wrinkled pea; height 4 feet; pods 4½ in. long; medium light green; straight, broad and pointed; main crop, productive.



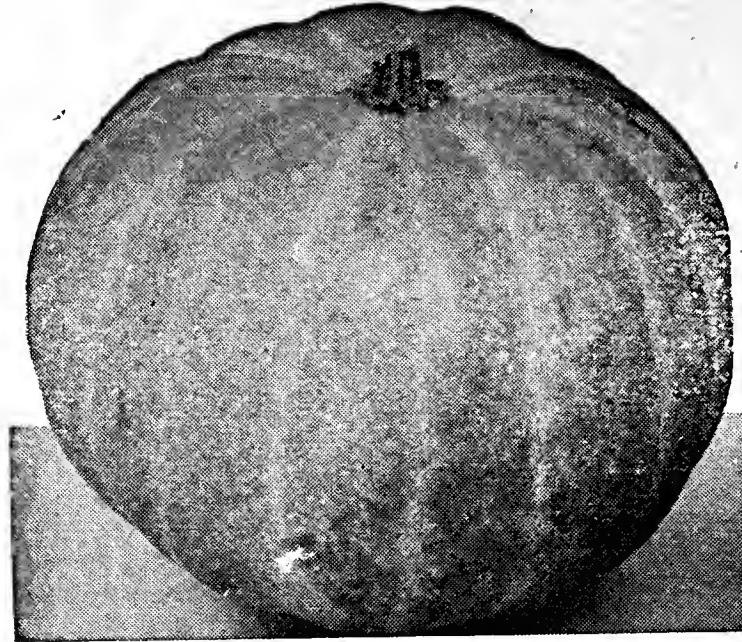
Lincoln

PRICE OF PEAS	Pkt.	½ Lb.	Lb.	5 Lbs.	10 Lbs.
Lincoln	\$0.05	\$0.20	\$0.35	\$1.50	\$2.75
All Other Varieties.....	.05	.15	.25	1.10	2.20

Add postage for mailing

PUMPKINS

One ounce to 50 hills; 3 to 4 pounds per acre

**Large Cheese**

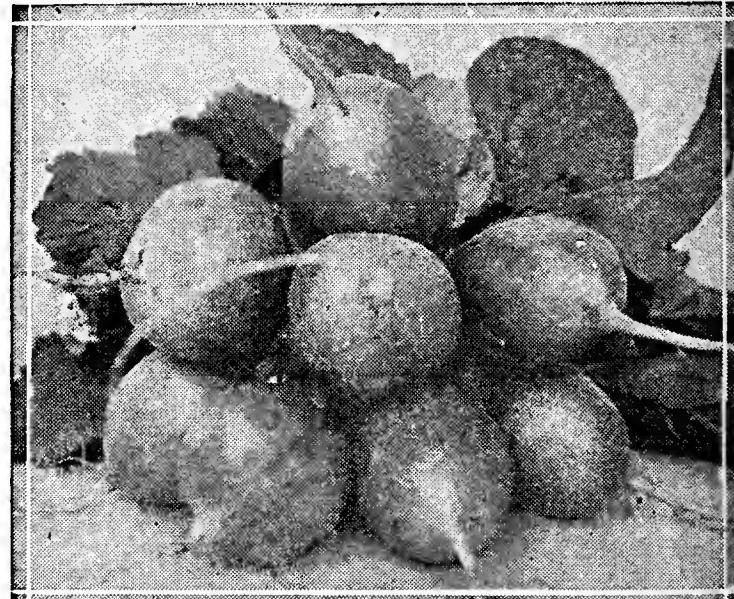
buff in color; flesh long, very deep and of fine quality.

SMALL SUGAR (New England Pie)—Fruit small, round, flattened at the ends, and slightly ribbed; skin and flesh deep orange-yellow; flesh very thick and of high quality.**SWEET POTATO**—Medium size and bell shaped; skin creamy white, sometimes slightly striped green; flesh creamy white, deep; fine for pies.

PRICE OF PUMPKINS	Pkt.	Oz.	2 Oz.	$\frac{1}{4}$ Lb.	Lb.
Connecticut Field	\$0.05	\$0.10	\$0.15	\$0.25	\$0.65
Cushaw Green Striped.....	.05	.15	.25	.45	1.25
King of Mammoths.....	.05	.15	.25	.45	1.35
Large Cheese .....	.05	.10	.15	.25	.75
Small Sugar .....	.05	.10	.20	.30	.85
Sweet Potato .....	.05	.15	.25	.40	1.05

RADISHES

One ounce to 100 feet of drill

CRIMSON GIANT—In shape it is round to oval, color rich crimson; the flesh is white and tender; extremely large but never pithy.**EARLY BIRD**—One of the earliest Radishes; rich scarlet color; flesh white crisp, juicy and mild; globe shape.**EARLY SCARLET TURNIP, WHITE TIPPED** (Rosy Gem)—Round, deep scarlet, shading to a white tip on the bottom; very early.**EARLY SCARLET GLOBE**—Very early; a little longer than round; small top; color, brilliant deep scarlet.**FRENCH BREAKFAST**—Of oblong form, small and quick growing; color bright rose-scarlet, with small, white tip.**NON PLUS ULTRA, or FIREBALL**—Round rather than turnip-shaped, of medium size and small top; bright scarlet: very early; one of the best forcing varieties.**NEW SPARKLER**—A new 18- to 21-day radish; has a beautiful scarlet top; with tip of purest white. Is solid, crisp and sweet.**SAXA, or RAPID RED**—The earliest of the forcing radishes Round, bright scarlet and with the smallest possible top.**LONG WHITE ICICLE**—Radishes from 4 to 5 inches long, pure white, almost transparent and very tender.**Saxa**

PRICE OF RADISHES	Pkt.	Oz.	2 Oz.	$\frac{1}{4}$ Lb.	Lb.
All above varieties.....	\$0.05	\$0.10	\$0.15	\$0.25	\$0.75

RADISHES: Fall or Winter Varieties

CHINESE ROSE—A cylindrical variety, 4 to 5 inches long; skin rosy-red; flesh white and firm.

CALIFORNIA MAMMOTH WHITE—Roots about 8 inches long, thick, smooth, cylindrical in form; skin and flesh white, tender and crisp.

ROUND BLACK SPANISH—Roots are round, inclined to top-shape; skin almost black, flesh white, crisp and pungent.

LONG BLACK SPANISH—Roots 8 to 9 inches long, and nearly black in color; flesh white.

PRICE OF WINTER RADISHES	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
All Varieties.....	\$0.05	\$0.10	\$0.20	\$0.35	\$0.85

RUTABAGA

AMERICAN PURPLE TOP—A hardy, productive variety with a small neck; roots are large, oblong or globular in form, with a very small tap root; skin bright yellow with a purple top; flesh is yellow, solid and sweet.

SWEET GERMAN—A white-fleshed variety of large size and fine quality.

PRICE OF RUTA BAGA	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
All Varieties	\$0.05	\$0.10	\$0.15	\$0.25	\$0.75

SALSIFY or VEGETABLE OYSTER

One ounce for 50 feet of drill.

Used the same as Carrots, or after having been boiled, make into cakes and fry like oysters, which they resemble in flavor. Cultivate the same as carrots or parsnips.

MAMMOTH SANDWICH ISLAND—Very large with a yellowish smooth skin, resembling a good-sized parsnip; it is very mild and delicately flavored; the young leaves may be used as salad. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c; lb. \$2.00.

SPINACH

BLOOMSDALE (Savoy)—Very early and hardy, leaves of medium size, the lower ones rounded while the upper leaves become pointed, more or less crumpled and blistered; color glossy deep green.

LONG STANDING THICK LEAVED—A late maturing, very long standing variety; plant makes a very large flat rosette, with broad arrow-shaped, nearly smooth, deep green leaves.

NEW ZEALAND—Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed; grows well in hot weather and under adverse conditions.

PRICE OF SPINACH	Pkt.	Oz.	¼ Lb.	Lb.	5 Lbs.
New Zealand	\$0.05	\$0.15	\$0.35	\$0.90	\$3.75
All Other Varieties.....	.05	.10	.20	.45	1.35

TOBACCO

CONNECTICUT SEED LEAF—Best variety for climate of Middle and Northern States; attractive leaf of choice texture and delightful flavor. Pkt. 10c.

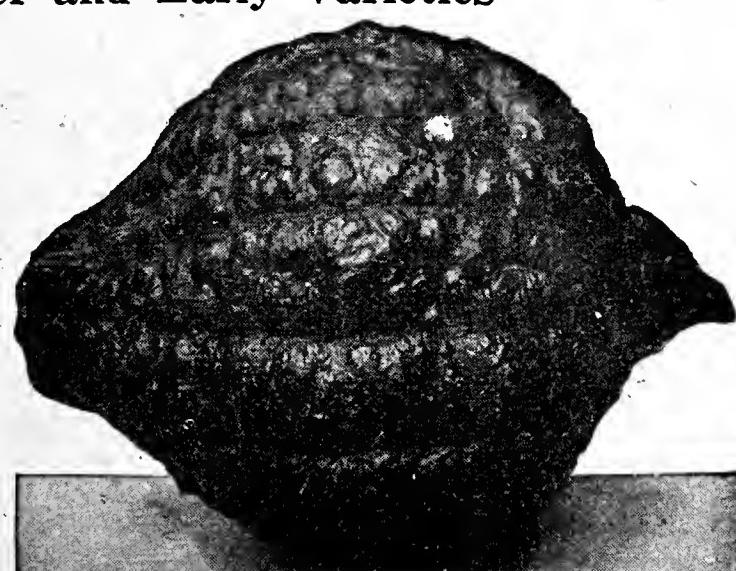
SQUASH One ounce to 20 hills; 4 to 5 lbs. to the acre.

Summer and Early Varieties

GOLDEN BUSH SCALLOP — A very early flat, scalloped variety; skin deep yellow; flesh pale yellow and well flavored.

WHITE BUSH SCALLOP (Patty Pan)—Very early; fruit flattened and scalloped, about 8 inches in diameter, comparatively smooth on the surface and creamy-white in color.

SUMMER CROOK-NECK—Very early and productive; fruit about one foot long, with crooked neck and warty surface; color bright yellow.



Hubbard

For price of Squash see page 12.

SQUASH — Continued

Fall and Winter Varieties

ACORN, "Des Moines" or "Table Queen"—6 inches long and 4 inches in diameter; color dark green, shell hard, smooth and rigid; just cut in half, take out the seeds, bake twenty minutes and you will have the nicest squash you ever tasted; splendid for pies.

BANANA—A distinct variety of fall and winter squash; very prolific, grows 2 to 3 feet in length; very fine grained and thick meated; always rich, sweet and splendid flavor.

BOSTON MARROW—Flesh bright orange, fine grain, and unsurpassed; it is oval-shaped, and thin skin of bright orange color.

CHICAGO WARTED HUBBARD—Very dark green, shell extremely hard and warty; flesh dry, sweet and of finest flavor.

GOLDEN HUBBARD—Similar to Chicago Hubbard, except that it is earlier and smaller. Skin deep orange yellow; flesh fine grained.

PRICE OF SQUASH	Pkt.	Oz.	2 Oz.	1/4 Lb.	Lb.
Acorn	\$0.05	\$0.20	\$0.35	\$0.50	\$1.50
All Other Varieties.....	.05	.15	.25	.45	1.25

TOMATO

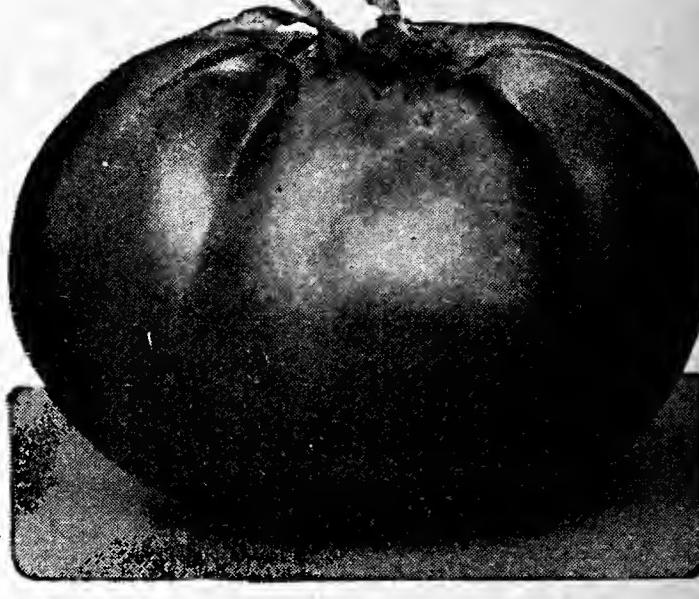
1 ounce to 2,000 plants; 1/4 lb.
(transplanted) per acre.

CHALK'S EARLY JEWEL—One of the best early varieties; the fruit is large, uniform, smooth, solid, of fine quality, and brilliant scarlet.

CRIMSON CUSHION (Beefsteak Tomato)—Large size, nearly round and of very good quality; the color is bright scarlet and flesh very thick and meaty.

DWARF CHAMPION—Early, medium size, smooth, solid; pink.

DWARF STONE—Large, round, smooth, solid; deep scarlet.



Ponderosa

EARLIANA—The earliest and best of the very early tomatoes; fruit of fair size, round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet.

EARLY RED PERFECTO—See Inside Front Cover.

GOLDEN PONDEROSA—Rich golden yellow; fruit very solid, with few seeds; the best large yellow tomato.

JOHN BAER—A remarkable extra early red or scarlet tomato; fruit is more perfectly round than any other variety; absolutely coreless, flesh solid throughout, no waste when slicing or canning; flavor is mild and sweet.

OXHEART—The largest of all tomatoes, specimens often weighing 3 lbs. or more. Rich purplish-pink color; of distinct "oxheart" form, very solid, almost seedless.

MONTEZUMA—Being largest tomato that grows, it is decidedly a favorite; tomatoes grow in beautiful clusters; the fruit is mostly oblong in shape, usually ribbed, is deep purple color, has solid flesh of sweet flavor, and small seed cells.

RED HEAD—An exceptionally fine, large, bright red early variety; fruits nearly globe-shaped, very solid; an excellent canning variety.

STONE—Main crop tomato; fruit bright scarlet, very large, solid, without core and not subject to cracking; good keeper and canner.

YELLOW PEAR—Small pear-shaped variety; bright yellow, used for preserves.

HUSK, or STRAWBERRY—The small yellow fruit is enclosed in a husk; very sweet, prized for preserving and pies.

PRICE OF TOMATOES	Pkt.	Oz.	2 Oz.	1/4 Lb.	Lb.
Crimson Cushion (Beefsteak).....	\$0.10	\$0.50	\$0.90	\$1.50	\$5.50
Dwarf Stone .....	.05	.40	.75	1.25	4.00
Early Dwarf Champion.....	.05	.40	.75	1.25	4.00
Golden Ponderosa .....	.10	.50	.85	1.50	5.50
Oxheart .....	.10	.75	1.40	2.75	8.00
Ponderosa .....	.05	.50	.85	1.50	5.50
Early Red Perfecto.....	.15	.90	1.65	3.00	9.50
Yellow Pear and Husk.....	.10	.50	.85	1.50	5.50
All Other Varieties.....	.05	.25	.45	.85	3.00

TURNIPS

1 oz. to 150 ft. drill; 2 lbs. to acre.

EARLY PURPLE TOP GLOBE—Almost a perfect globe in form; flesh and skin white, colored purple above ground; very fine grained and sweet.

EXTRA EARLY PURPLE TOP MILAN—Extremely early, medium size, flat and white, with a bright purple top.

POMERANIAN WHITE GLOBE—One of the largest and most productive; globe-shaped, slightly flattened; skin smooth and white.

PURPLE TOP STRAP LEAVED FLAT—Roots are flat, medium sized, purple or dark red above ground, white below; flesh white, tender and fine grained.

SNOWBALL, or WHITE SIX WEEKS—Earliest and most perfectly formed round white turnip; short top and single tap-root; flesh snowy white, solid, crisp and very sweet.



Purple Top Globe

PRICE OF TURNIPS	Pkt.	Oz.	2 Oz.	1/4 Lb.	Lb.
Extra Early Purple Top Milan.....	\$0.05	\$0.10	\$0.20	\$0.35	\$0.90
All Other Varieties.....	.05	.10	.15	.25	.60

GRASS and FIELD SEEDS

NON-WARRANTY—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, and we, like other seed houses, give no warranty, expressed or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and will not in any way be responsible for the crop. If the purchaser does not accept goods on these terms, they are to be returned at once.

ALFALFA

All of our Alfalfa is hardy Northern grown seed, and will not winter kill.

COMMON ALFALFA

DAKOTA NO. 12

CERTIFIED GRIMM

CANADIAN VARIEGATED

CLOVERS

Our Clover Seed is all home grown and hardy.

MEDIUM RED

ALSIKE

WHITE BLOSSOM SWEET

YELLOW BLOSSOM SWEET

WHITE DUTCH

We have one lot of White Sweet Clover at a special low price.

GRASSES

Our Grass Seeds are recleaned and of heavy weight.

BROMUS INERMUS

KENTUCKY BLUE GRASS

MEADOW FESCUE

RED TOP

ORCHARD GRASS

TIMOTHY

RYE GRASS

GRAINS

Our seed grains are carefully tested and should give you good results. Most of our seed grains will be northern grown.

BARLEY

BROOM CORN

BUCKWHEAT

COW PEAS

OATS

SOY BEANS

SPELTZ

RYE

VETCH

WHEAT

SEED CORN

MILLET

SIBERIAN

HOG

GERMAN

WHITE WONDER

SORGHUMS — Drouth Resistors

CANE

KAFFIR CORN

SUDAN GRASS

LAWN GRASS SEED

Lawn Grass Seed is one of our specialties. We handle only high-grade seeds that we have obtained especially for lawn seeding purposes. There is a great deal of difference in the price and the quality of Lawn Grass Seed, but it does not pay to plant cheap seed. We would be glad to figure on your wants.

SEED POTATOES**SEED SWEET POTATOES**

Ask for Prices of Grass and Field Seed

FLOWER SEED

ACHILLEA (The Pearl)—One of the best hardy white perennials; grows about 2 feet high, and from spring to frost is covered with heads of purest white double flowers. Pkt. 10c.

ACROCLINIUM — A pretty annual "Everlasting," growing about 15 inches high, bearing lovely white or rosy-pink, flowers which can be dried and used in winter bouquets. Single mixed, Pkt. 5c.

AGERATUM (Blue Perfection)—One of the best border plants; grows about 5 inches high; densely covered with dark blue flowers. Pkt. 5c.

ALYSUM—Free flowering plants. 5 to 10 inches high; good for bordering and window boxes; annual.

Little Gem, or Carpet of Snow—Of dwarf compact habit, solid mass of white from spring to late autumn. Pkt. 5c; $\frac{1}{4}$ oz. 25c.

Sweet Alyssum—Of trailing habit, fragrant white flowers. Pkt. 5c; oz. 25c.

AMARANTHUS—Brilliant foliaged annuals, some varieties bearing curious racemes of flowers; useful in borders.

Caudatus (Love Lies Bleeding)—3 ft.; drooping red spikes. Pkt. 5c.

Tricolor (Joseph's Coat)— $2\frac{1}{2}$ ft.; leaves red, yellow, green. Pkt. 5c.

ANTIRRHINUM (Snapdragon)—Gorgeous colored annuals; large fragrant flowers produced on long spikes.

Giant Flowered—These are a wonderful advance in size over all other varieties, each bloom measuring 2 to 3 inches across. **Mixed colors**, pkt. 10c; $\frac{1}{8}$ oz. 40c.

Large Flowering—24 to 36 in.; large flowers in beautiful shades and colorings. **Mixed colors**, pkt. 5c; $\frac{1}{8}$ oz. 25c.

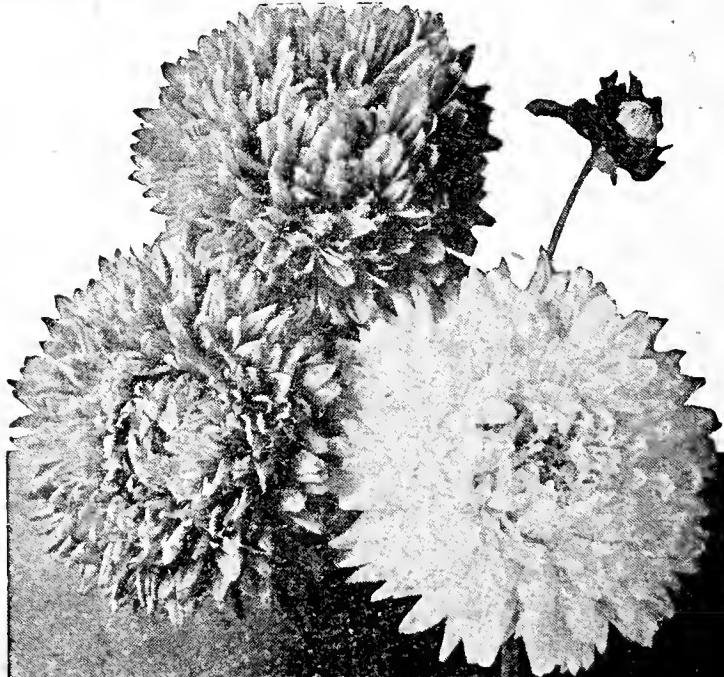
Semi-Dwarf—18 to 29 inches; good for bedding; require no staking. **Mixed colors**, pkt. 5c; $\frac{1}{8}$ oz. 25c.

AQUILEGIA (Columbine)—Mrs. Scott Elliott's Strain of Long Spurred Hybrids. The blooms are of large size and the spurs very long. The colors range through shades of lavender, mauve, blues, purples, whites, creams, yellows, pinks, reds, etc. Pkt. 10c.

ASTERS

One of the most popular summer and fall hardy annuals.

California Sunshine—Some of the flowers have twisted petals; all have a crimson center of tiny quills of a contrasting color which makes a flower look as if it were covered with snowflakes. Beautiful colors in dainty shades. **Mixed colors**, pkt. 10c.



Asters

Grego's Giant Comet—We consider this the finest and largest of all Comet Asters, bearing immense fluffy flowers with long curled petals; fine as any Chrysanthemum. White, pink, purple, lavender or crimson, pkt. 10c; mixed, pkt. 10c; $\frac{1}{8}$ oz. 25c.

Late Branching—Branching habit; the habit; the flowers are very large, very double, borne on long, stiff stems. Azure blue, deep crimson, deep purple, shell pink or pure white, pkt. 10c; mixed, pkt. 10c; $\frac{1}{8}$ oz. 25c.

Queen of the Market—The best early aster, flowering two weeks earlier than the other varieties. **Mixed colors**, pkt. 5c; $\frac{1}{8}$ oz. 25c.

BALSAM, Double Camellia Flowered ("Touch-Me-Not" or "Lady's Slipper")—A tree-shaped, tender annual about 18 inches tall and producing all along the branches showy double flowers like small roses. Mixed, pkt. 5c; $\frac{1}{2}$ oz. 25c.

BELLIS PERENNIS, Double English Daisy—A low-growing double daisy used for border or low beds. Perennial. Mixed colors, pkt. 10c.

BRACHYCOME (Swan River Daisy)—Hardy garden annual, making a compact bush, 8 inches high; single, blue or white daisy-like flowers; it is very suitable for beds or borders. Mixed, pkt. 10c.

CACALIA (Flora's Paint Brush)—2 ft., brilliant colored annual with orange-scarlet, tassel-shaped flowers. Mixed colors, pkt. 10c.

CALENDULA (Pot Marigold)—A hardy annual with double yellow flowers like double daisies; 15 inches. Mixed colors, pkt. 5c; $\frac{1}{2}$ oz. 25c.

CALLIOPSIS—Annual; bright yellow and reddish brown single daisy-like flowers easily grown. Mixed colors, pkt. 5c.

CAMPANULA, Media (Canterbury Bells)—Perennial; the old-fashioned bell-shaped flowers. 2 to 3 feet. Single mixed, pkt. 5c.

CALYCANTHEMA (Cup and Saucer)—Flowers resemble a cup and saucer. Mixed, pkt. 10c.

CANDYTUFT Umbellata—Well-known dwarf annual of easy culture, forming bushy plants, 12 inches high, freely carrying large umbels of flowers. Mixed colors, pkt. 5c; $\frac{1}{2}$ oz. 25c.

Giant White Hyacinth-Flowered—Produces enormous spikes of bloom, resembling a white Hyacinth. Pkt. 5c; $\frac{1}{4}$ oz. 25c.

CARNATION Giant Margaret Mixed—Flowers of very large size, most of them have lovely fringed petals and are delightfully fragrant; half hardy. Mixed colors, pkt. 10c.

CASTOR BEAN, Ricinus Zanzibariensis—10 to 12 ft.; ornamental plants with gigantic lobed leaves, reddish ribs. Pkt. 5c; oz. 20c.

CENTUREA, Cyanus (Bachelor's Button or Double Cornflower)—2 ft.; this old-fashioned hardy annual comes up year after year from self-sown seed. Mixed colors, pkt. 5c; $\frac{1}{2}$ oz. 30c.

Imperialis (Giant Sweet Sultan)—2½ ft.; produces long-stemmed, fringed blossoms that are delightfully fragrant. Pkt. 5c.

Gymnocarpa (Dusty Miller)—1½ ft.; fine cut silvery foliage. Pkt. 5c.

CHRYSANTHEMUM Annual Varieties—Easily grown and very showy; plants are 1½ to 2 ft. high. Single mixed, pkt. 5c.

CHINESE LANTERN—1½ ft.; produces orange-red balloon-like husks resembling Chinese lanterns; when dried will last all winter. Pkt. 10c.

CHINESE WOOLFLOWER (Celosia Plumosa Childsii)—Crimson, 2 ft., bearing long stems of brilliant globular flowers that look like balls of scarlet wool. Pkt. 10c.

COLEUS—Handsome foliage plants. Mixed. Pkt. 10c.

COXCOMB (Celosia Cristata), Glasgow Prize—12 in.; very popular annual producing immense dark crimson comb-like heads like ruffled chenille. Pkt. 10c.

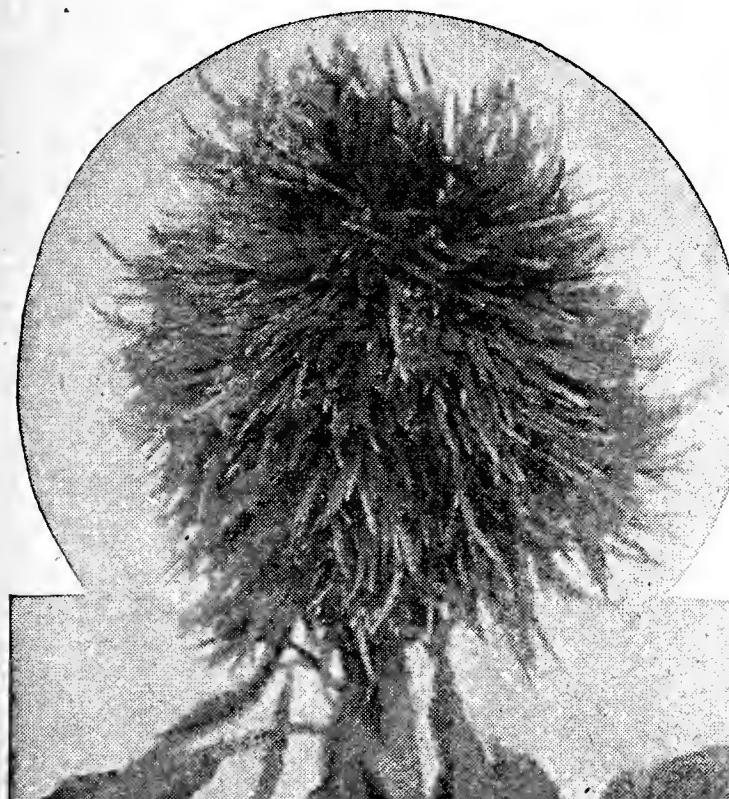
COXCOMB (Feathered Celosia) Plumosa Thompsonii Magnifica—2½ ft.; the plumes resembling ostrich feathers range in color from clearest yellow to darkest red. Pkt. 5c.

CLARKIA Elegans—2 ft.; it produces slender, upright branches, covered almost its entire length with double flowers; foliage is bronzy-green. Mixed, pkt. 5c.

COREOPSIS Lan-
ceolata Grandiflora—2 ft. Large orange-yellow flowers on long graceful stems. About the best yellow cutflower, steady bloomer. Pkt. 5c.



Aquilegia



Chinese Woolflower



Cosmos

COSMOS—4 to 6 ft.; plants are very bushy and compact; flowers borne on long delicate stems and are similar to single Dahlias; foliage very finely cut.

Early Flowering—Single, crimson, pink or pure white, pkt. 5c. Mixed pkt. 5c; $\frac{1}{2}$ oz. 25c.

Early Flowering—Double, mixed colors. Pkt. 10c.

Mammoth Late Giant—Bears gigantic flowers with wide, overlapping petals, making perfect circular flowers, which are borne on very long stems; mixed colors, pkt. 5c; $\frac{1}{2}$ oz. 15c.

DAHLIA (Double Large Flowering)—Will bloom the first season if the seed is sown before the beginning of April; mixed, pkt. 10c.

DELPHINIUM (Hardy Perennial Larkspur)—Their long showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme; perfectly hardy; mixed colors, pkt. 10c.

DIANTHUS or **PINKS**, *Hedewigi* (Double Japan Pinks)—Carnation-like flowers; the colors range from pure white to crimson spotted and striped. Mixed colors, pkt. 5c; $\frac{1}{8}$ oz. 20c.

Plumarius (Clove Pink)—Hardy perennial; double mixed. Pkt. 10c.

DIDISCUS (Blue Lace Flower)—Annual; the plants grow about 2 feet high, producing graceful subdivided foliage; the lovely, umbel-shaped flowers are a rare and beautiful shade of blue. Pkt. 10c.

DIGITALIS (Foxglove)—3 to 4 ft.; one of the oldest hardy garden favorites; produces tall, showy spikes in many colors; mixed, pkt. 5c.

DIMORPHOTHECA (African Daisy)—An extremely showy, bushy annual; 12 in.; blooms continually; the single, Daisy-like blossoms are brilliant orange, with a dark-colored disk, zoned black. Pkt. 10c.

ESCHSCHOLTZIA (California Poppy)—1 ft.; a hardy annual, producing quantities of single, poppy-shaped blooms in brilliant shades of yellow, orange and red. Pkt. 5c; oz. 35c.

FORGET-ME-NOT—Annuals. Bloom all summer, flourish in shady, moist situations. Blue. Pkt. 10c.

FOUR O'CLOCK—Annuals of bushy habit, 2 feet high; flowers form a glowing mass of vivid colors. Mixed colors, pkt. 5c; oz. 20c.

GAILLARDIA GRANDIFLORA (Blanket Flower)—The large flowers are of gorgeous dark-red brown, while the petals are marked with rings of brilliant crimson orange and vermillion. Mixed, pkt. 5c.

GERANIUM (*Pelargonium*), *Zonale*, Mixed—One of the largest and finest varieties; very interesting to grow from seed. Pkt. 10c.

GOMPHRENA (Globe Amaranth)—A showy annual everlasting with clover-like heads. Mixed colors... Pkt. 5c.

GODETIA—1½ ft.; hardy annual; delicately shaded trumpet-shaped blossoms of many colors. Mixed colors. Pkt. 5c.

GYPSOPHILA (Baby's Breath)—Single. Perennial with misty white panicles of bloom. Pkt. 5c.

GYPSOPHILA (Baby Breath)—Double. Similar to single, but more lasting. Seed is from double plants, but not all will come true. Pkt. 10c.

HELICHRYSUM (Straw Flower)—2½ ft.; hardy annual; one of the best of "Everlastings," with effective double flowers in rich colorings. Mixed. Pkt. 5c.

HELIOTROPE—2 ft.; half hardy perennial; produces large heads of fragrant flowers in various shades of purple. Mixed, pkt. 10c.

HOLLYHOCK—5 to 8 ft.; the old, well-known perennial. Single mixed, pkt. 5c; double mixed, pkt. 10c.

KOCHIA (Mexican Firebush)—3 ft.; annual; forms a green symmetrical cypress-like hedge; in fall turns a deep red. Pkt. 5c; oz. 25c

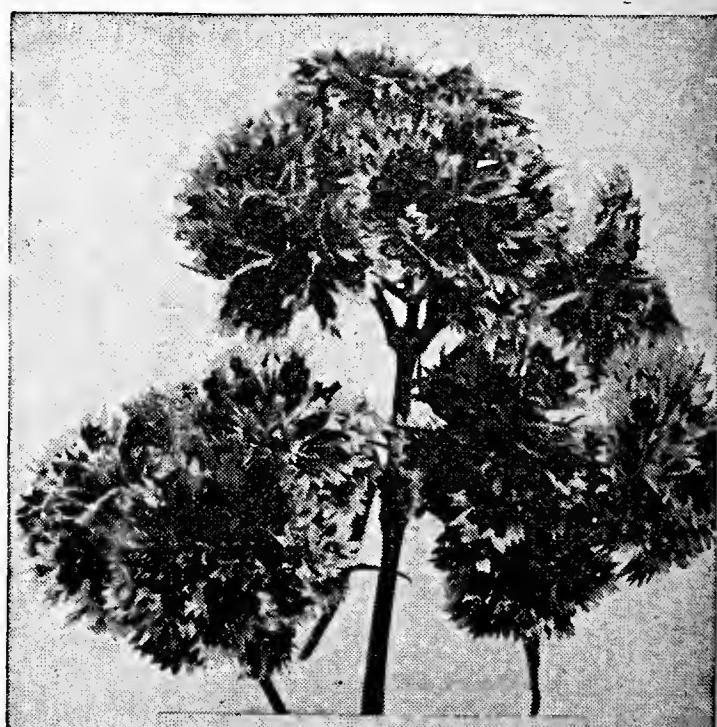
LARKSPUR (Annual Delphinium)—Hyacinth-flowered mixed; 3 ft.; resembles a double Hyacinth. Pkt. 5c; $\frac{1}{2}$ oz. 35c.

LATHYRUS (Hardy Sweet Pea)—Decorative, climbing vines of the pea family. Bloom all summer. Mixed, pkt. 10c.

LINUM (Scarlet Flax)—Hardy annual; 1 ft.; fine foliage and delicate stems, with brilliant crimson flowers. Pkt. 5c.

LOBELIA—Dwarf annual. 4 to 6 in. Deep blue, star-like flowers. Pkt. 10c.

LUPINUS (Lupine)—3 ft.; hardy perennial with long graceful spikes of various colored pea-shaped flowers. Pkt. 5a.



DOUBLE DIANTHUS

LYCHNIS, Chalcedonica (Jerusalem Cross)—3 ft.; perennial. Burning Star; fiery red, each blossom forming a maltese cross. Pkt. 5c.

MARIGOLD (African)—Annual; 3 ft.; immense double flowers of solid yellow colors on tall stems. Mixed, pkt. 5c; $\frac{1}{4}$ oz. 20c.

MARIGOLD, African Ball Type—A new variety; tall, extra large ball-shaped flowers. Lemon and orange mixed. Pkt. 10c.

MARIGOLD (French)—Annual; 12 in.; form dense bushes with small double flowers of bright yellow color with dark brown markings. Mixed, pkt. 5c; $\frac{1}{4}$ oz. 20c.

MARIGOLD

Guinea Gold—A distinct new type of Marigold, brilliant orange, double, ruffled, with loosely placed petals; large flowered. 2 $\frac{1}{2}$ ft. Pkt. 10c.

Mignonette—Sweet scented. The old variety with small spikes, but very sweetly scented. Pkt. 5c; oz. 30c.

NASTURTIUMS

Golden Gleam—Double sweet-scented nasturtium; large, golden yellow flowers, double and semi-double, that average 2 $\frac{1}{2}$ to 3 in. across, and are borne in great profusion on erect, stiff stems six

inches in length. Plant is large, vigorous and easy to grow. Pkt. 15c.

Dwarf (Tom Thumb)—Mixed. Pkt. 5c oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

Tall (Climbing)—Mixed. See page 19.

NICOTIANA—Annual. 2 to 3 ft. Sweet scented, star shaped white flowers borne in clusters. Pkt. 5c.

Nasturtium

PANSIES IN MIXTURE

GRISWOLD'S GIANT EXHIBITION—This is our finest mixture, both as regards size, texture and colorings. Pkt. 25c.

MASTERPIECE (Frilled Pansy)—Petals conspicuously curled or waved; the range of color is very extensive, the rich, dark, velvety shades predominating. Pkt. 20c.

CASSIER'S GIANT—A grand mixture of the finest blotched varieties; large in size and rich in coloring. Pkt. 10c.

GIANT IDEAL—Of very large size and contains a great many fancy colors. Pkt. 15c.

CHOICE MIXED—A good mixture of all colors. Pkt. 5c.

PETUNIAS, Large Flowering Fringed—Very large and brilliantly colored; beautifully fringed. Single mixed, pkt. 15c.

Double mixed, pkt. 20c.

Balcony Blue—Rich velvety blue. Pkt. 10c.

General Dodds—A rich, velvety blood red; very desirable for bedding, Pkt. 10c.

Rosy Morn—Soft rose-pink with white throat; very dainty. Single mixed, pkt. 10c; $\frac{1}{8}$ oz. 40c.

Fine Mixed—Good mixture of single varieties in all colors. Pkt. 5c; $\frac{1}{8}$ oz. 20c.

PHLOX—The showiest and most easily raised of all annuals.

Drummondi Scarlet—Beautiful. Pkt. 10c

Drummondi Mixed—15 in.; a mixture of extra large flowering types in a wide range of colors. Annual. Pkt. 5c; $\frac{1}{4}$ oz. 35c.

Star Mixed—Dwarf sorts with pretty star-shaped flowers. Annual. Pkt. 5c; $\frac{1}{8}$ oz. 25c.

Perennial Mixed—2 to 3 ft.; the hardy variety. Mixed colors, pkt. 10c.

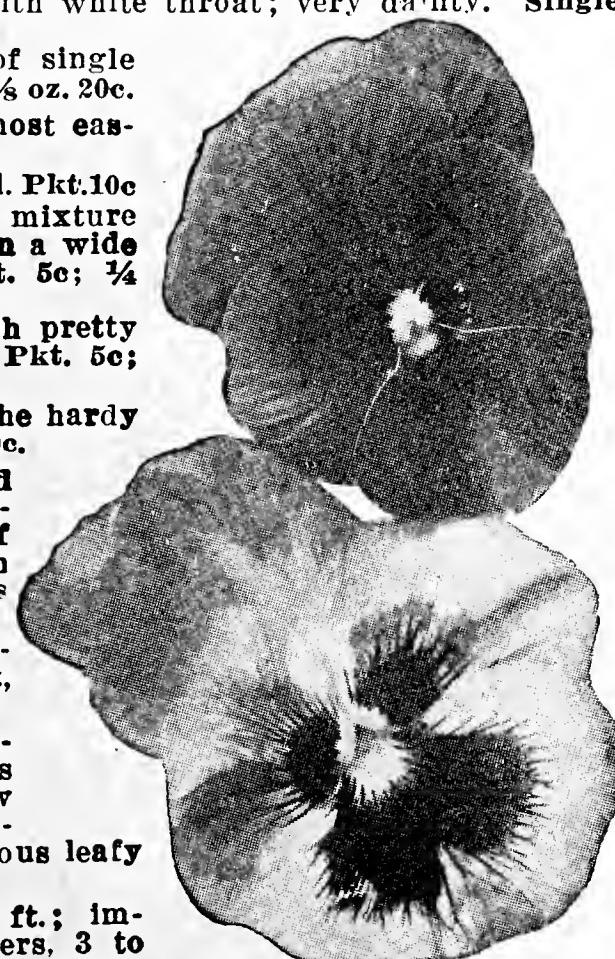
POPPIES, Carnation Flowered

—Annual; thrifty, upright varieties, 2 feet high; flowers of large globular form with slashed or fringed petals Pkt. 5c; oz. 30c.

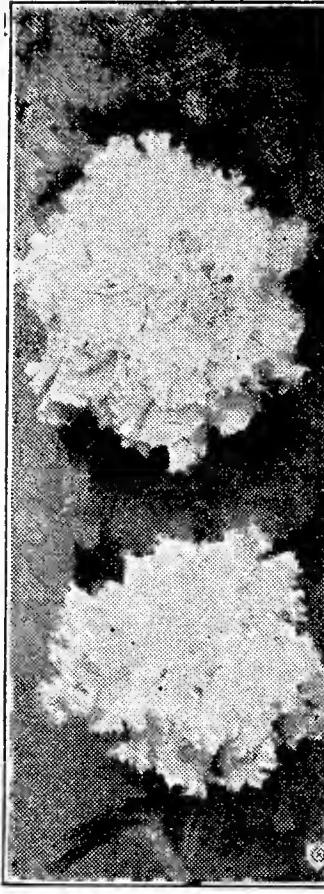
Iceland—12 in.; hardy perennials with fragrant, elegant, satin-like flowers. Pkt. 10c.

Oriental—2 $\frac{1}{2}$ ft.; hardy perennial; for gorgeous colorings the Oriental poppies have few rivals; large bright scarlet-orange flowers borne on numerous leafy stems. Pkt. 10c.

Peony Flowered—Annual 2 ft.; immense double, peony-like flowers, 3 to 4 inches in diameter. Mixed colors, Pkt. 5c; oz. 30c.



Pansy

POPPIES — Continued

Shirley—Annual; beautiful satiny flowers with all white centers; foliage is hairy and finely cut. Mixed, pkt. 5c; oz. 50c.

PORTULACA (*Rose Moss*)—6 in.; this plant will grow and bloom profusely in dry, hot situations, where almost any other plant would soon die.

Single Mixed. Pkt. 5c; $\frac{1}{2}$ oz. 40c.

Double Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 50c.

P Y R E T H R U M—Hardy perennial, bearing large Daisy-like flowers, ranging in color from white to deep red, with bright yellow centers; blooms in May and June, and again in the fall. Single mixed, pkt. 10c.

RHODANTHE (*Swan River Everlasting*)—1 ft.; strawflowers of white rose and crimson colors with darker disk. Pkt. 5c.

SALPIGLOSSIS (*Velvet Flower*)— $2\frac{1}{2}$ ft.; annuals; blossoms are tube-shaped much like a Petunia; veined with a glint of gold. Pkt. 10c.

SALVIA, or **SCARLET SAGE**, (*Bonfire*)—2 ft.; the spikes grow erect and stand clear above the foliage; the plants form handsome globular bushes. Pkt. 10c.

SCABIOSA (*Mourning Bride*)—Commonly known as the Pincushion Plant the outer petals making a ruffle around the cushion filled with pins. Double mixed, pkt. 5c.

SHASTA DAISIES (*Chrysanthemum Leucanthemum*), *Alaska*—A hardy perennial variety with flowers of the purest glistening white, with broad overlapping petals, and borne on long strong stems. Pkt. 5c.

Double Petunia

STOCKS (*Giant Perfection "Cut and Come Again"*)— $1\frac{1}{2}$ ft.; annual; they throw out numerous side branches, all bearing very double, fragrant flowers. Mixed. Pkt. 10c.

STOKESIA, *Cornflower Aster* (*Cyanea*)—18 in.; July-October; flowers rich blue, like a giant cornflower, very distinct. Pkt. 10c.

STRAWFLOWER, Mixed—Different kinds of Everlastings. Pkt. 10c.

SWEET PEAS**GRANDIFLORA or EARLY FLOWERING VARIETIES**

The earliest flowering of all Sweet Peas. Our mixture contains the best assortment of colors of this class. Mixed colors. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

EARLY FLOWERING SPENCER

A new race of Sweet Peas, having the large waved flowers of the Spencer type, but flowering fully one month earlier. They also continue to flower for a much longer period. Mixed colors. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00

SPENCER or LATE FLOWERING VARIETIES

Also known as Orchid-flowered or Butterfly Sweet Peas. The large, round open flowers are of extraordinary size with waxy standards and wide-spreading wings.

ASTA OHN—Pinkish lavender

CRIMSON KING—Rich deep crimson

KING EDWARD—Crimson self

KING WHITE—Large pure white

MARGARET ATLEE—Rosy salmon buff

MRS. CUTHBERTSON—Rosy pink standard, white wings

TANGERINE—Orange

WEDGEWOOD—Blue

SPENCER MIXED

A splendid mixture, containing all colors. Pkt. 10c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

SWEET ROCKET (*Hesperis*)—Perennial; 2 to 3 feet; bears spikes of showy white lilac and purple flowers. Pkt. 5c.

SWEET WILLIAM (*Dianthus Barbatus*)—These very desirable sweet-scented, hardy pinks, unequalled for borders.

Single Mixed—Pkt. 5c; $\frac{1}{2}$ oz. 25c.

Extra Double Mixed—Pkt. 5c; $\frac{1}{4}$ oz. 25c.

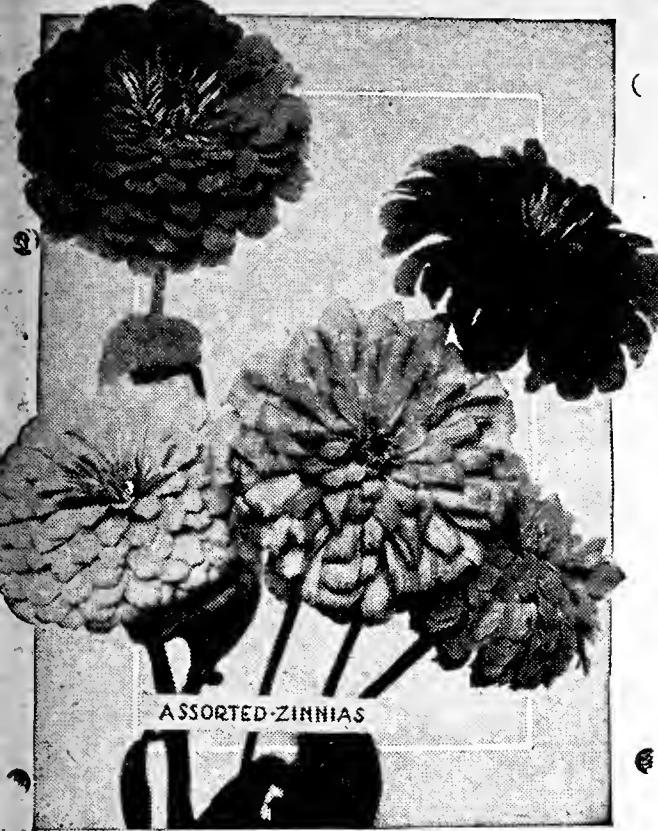
THUNBERGIA, *Alata*, Mixed (*Black Eyed Susan*)—Annual; 5 ft.: a lovely trailing plant with large showy flowers; of yellow, orange, buff, mostly with jet-black centers. All colors mixed, pkt. 10c.

VERBENA—Free-flowering hardy annuals of low-spreading growth: flowers of the most brilliant colors.

Mammoth—Scarlet, white or dark blue, pkt. 5c. Mammoth mixed, pkt. 5c; $\frac{1}{8}$ oz. 25c.



Sweet Peas



VINCA ROSEA (Periwinkle)— $1\frac{1}{2}$ ft.; hardy annual; handsome, bushy plant producing freely round, single flowers. Pkt. 10c.

WALLFLOWER — Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. Pkt. 5c.

WILD GARDEN FLOWERS — A mixture of the easiest and surest growing annuals that will produce a bright effect in places that would otherwise be nothing but a collection of unsightly weeds. Pkt. 5c; oz. 50c.

XERANTHEMUM — 2 ft.; bright and pretty "Everlasting" with silvery foliage and silky flowers in pink, white and purple. Double mixed, pkt. 5c.

ZINNIAS (Superb Giant Flowered or Colossal) — 3 ft.; the flowers are of enormous size, thickly set with velvety petals. Mixed, pkt. 5c; $\frac{1}{4}$ oz. 25c.

DOUBLE DAHLIA- FLOWERED ZINNIAS—This type bears flowers of mammoth size and in form like a perfect decorative Dahlia.

Canary Bird—Canary yellow. Pkt. 10c.

Exquisite—Light rose with deeper center. Pkt. 10c.

Oriole—Orange and gold. Pkt. 10c.

Scarlet Flame—Bright scarlet. Pkt. 10c.

Dahlia-Flowered Mixed—Wonderful range of beautiful colors. Pkt. 10c; $\frac{1}{8}$ oz. 25c.

DWARF LILLIPUT—An elegant small-flowering type growing 12 inches tall, with attractive, round, fully double, button-like blooms about 1 inch in diameter. Makes an excellent display. Pkt. 10c.

ANNUAL CLIMBERS

BALLOON VINE (Love in a Puff)—Fine white flowers followed by inflated seed pods resembling small balloons; height 10 ft. Pkt. 5c.

BALSAM APPLE AND PEAR—Golden-yellow fruit which opens when ripe, showing the seed and blood-red inside. Mixed, pkt. 5c; $\frac{1}{8}$ oz. 15c.

CANARY BIRD VINE—Little canary-yellow blossoms bear a fancied resemblance to a bird with its wings half expanded. Pkt. 5c.

CARDINAL CLIMBER—20 ft.; deeply cut leaves and beautiful cardinal red flowers that are borne in clusters of from 5 to 7 blossoms each. Mixed colors, pkt. 10c.

CLIMBERS—Annual. Mixed, pkt. 5c; oz. 35.

COBAEA (Scandens)—Grows 30 to 50 feet during the season; will cling to any rough surface; large bell-shaped purple flowers. Pkt. 5c.

CYPRESS VINE—Very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers. Mixed colors, pkt. 5c.

DOLICHOS (Hyacinth Bean)—Produces abundant clusters of pea-like flowers, followed by ornamental seed pods. 10 to 20 feet. Mixed purple and white, pkt. 5c; oz. 20c.

GOURDS—Decorative and ornamental. All kinds mixed, pkt. 5c; oz. 25.

MOONFLOWER, White (*Ipomea Mexicana Alba*)—Covered with large white flowers every evening and cloudy day; seeds should be started inside. Pkt. 5c.

MOONFLOWER, Heavenly Blue (*Rubro-coerulea*)—Deep pure sky blue flowers, delicate shading to white toward the center. Pkt. 5c.

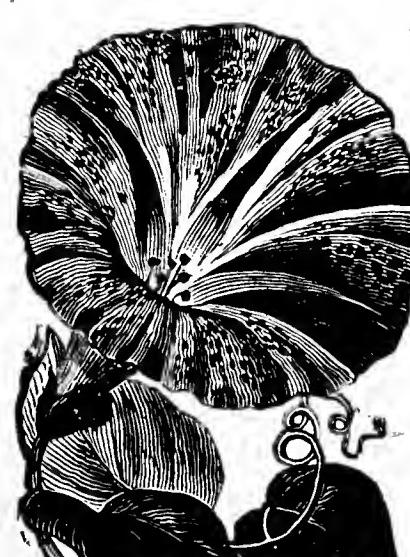
MORNING GLORY (*Convolvulus*) — The well-known kind. Mixed colors, pkt. 5c; oz. 15c.

Japanese Giant—The mammoth flowers of this vine run from 4 to 6 inches across and are marked with most beautiful colors and shadings. Mixed colors, pkt. 5c.

NASTURTIUMS — Tall or climbing. Mixed, pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; 1 lb. \$1.50.

SCARLET RUNNER BEAN—Not only an ornamental climber, but has delicious edible beans which succeed the spray of bright scarlet pea-shaped blossoms. Pkt. 5c; oz. 10c.

WILD CUCUMBER—Grows 20 to 30 feet in one season; it is covered with clusters of white, sweet-scented flowers, followed by ornamental prickly seed pods. Pkt. 5c; oz. 35c.



Morning Glory

POPULAR HARDY PERENNIALS

FOR PERMANENT PLANTING IN BEDS OR BORDER

In the following list of Hardy Herbaceous Perennial Plants, we feel that we are offering only those with which you will have the greatest measure of success under the widest range of climatic and soil conditions. Any or all that we have listed are justly worthy of a place in the best of gardens.

HARDY ASTERS—3-5 ft. Produce masses of small, single daisy-like flowers throughout the fall. 20c ea. postpaid.

BABY'S BREATH—*Gypsophila*—2-3 ft. Form bushy plants of white, delicate, misty blooms. 20c ea. postpaid.

BUTTERFLY BUSH—3-5 ft. A shrub-like plant covered with long racemes of lilac-like flowers all summer. 30c ea. postpaid.

BLEEDING HEART—2 ft. Fern-like, decorative foliage with heart-shaped, rose colored flowers in drooping spikes. Prefer shady nooks. 40c postpaid.

COLUMBINE—*Aquilegia*—1-2 ft. Beautifully divided foliage with long-spurred flowers during June. 20c postpaid.

COREOPSIS—18-24 in. Showy, large, golden yellow blooms all summer. 20c postpaid.

CHINESE LANTERN—1½ ft. Grown for the bright orange, lantern-like seed pods used for winter bouquets. 20c postpaid.

FORGET-ME-NOT—6-12 in. Small, rich blue flowers; thrive in shady places. 20c postpaid.

FOXGLOVE—*Digitalis*—3-4 ft. Large bell-shaped blooms borne on long spikes. 20c postpaid.

GAILLARDIA—Blanket Flower—2 ft. Showy bright yellow flowers with red and darker markings on petals, bloom all summer. 20c postpaid.

GOLDEN GLOW—(*Rudbeckia*)—6 ft. Produces masses of large, golden double yellow flowers. July. August. 20c.

LARKSPUR—*Delphinium*—3 ft. Showy plants producing long spikes of blue flowers rising 2 ft. above the plant 20c postpaid.

LATHYRUS—Hardy Sweet Pea—A hardy climbing plant with showy Sweet Pea-like flowers blooming most of summer. 20c postpaid.

LINUM—Blue Flax—2 ft. Feathery, graceful foliage with beautiful azure-blue flowers all summer. 20c postpaid.

LYCHNIS—Burning Star—2 ft. Fiery red flowers in clusters resembling maltese cross. 20c postpaid.

MONARDA—Bergamot or Bee Balm—2-3 ft. Aromatic foliage; bright red flowers in compact heads during July and August. 20c postpaid.

PHLOX—1-2 ft. Old fashioned Hardy Phlox in assorted colors. 20c ea. postpaid.

PHYSOSTEGIA—False Dragonhead—2-3 ft. Strong spikes of delicate pinkish-lilac tube-shaped flowers. August. 20c postpaid.

PLATYCODON—Chinese Bell Flower—1-2 ft. Flowers in bud have the appearance of inflated balloons; blue and white flowers that bloom June to August. 20c postpaid.

ORIENTAL POPPY—2-3 ft. Immense flowers of brilliant orange-scarlet color. May. 20c postpaid.

PINKS—*Dianthus Plumarius*—Low growing hardy Pinks with sweet-scented, spicy fragrance. 20c postpaid.

PYRETHRUM—Painted Daisy—1-1½ ft. Fern-like foliage with daisy-like flowers in shades of pink, red and white. 20c postpaid.

SALVIA—Blue-Meadow Sage—2-3 ft. Produce racemes of pretty sky-blue flowers in great profusion during August and September. 20c postpaid.

SHASTA DAISY—2 ft. Enormous flowers with long, white petals; yellow center. 20c postpaid.

STATICE—Sea Lavender—15-18 in. Thick, leathery foliage with immense heads of purplish-blue, minute flowers. 20c postpaid.

SWEET WILLIAM—*Dianthus Barbatus*—12-15 in. The well-known hardy perennial in various shades and colorings. 20c postpaid.

VERONICA—Speedwell—2 ft. Graceful, showy spikes of deep blue flowers from July to September. 20c postpaid.

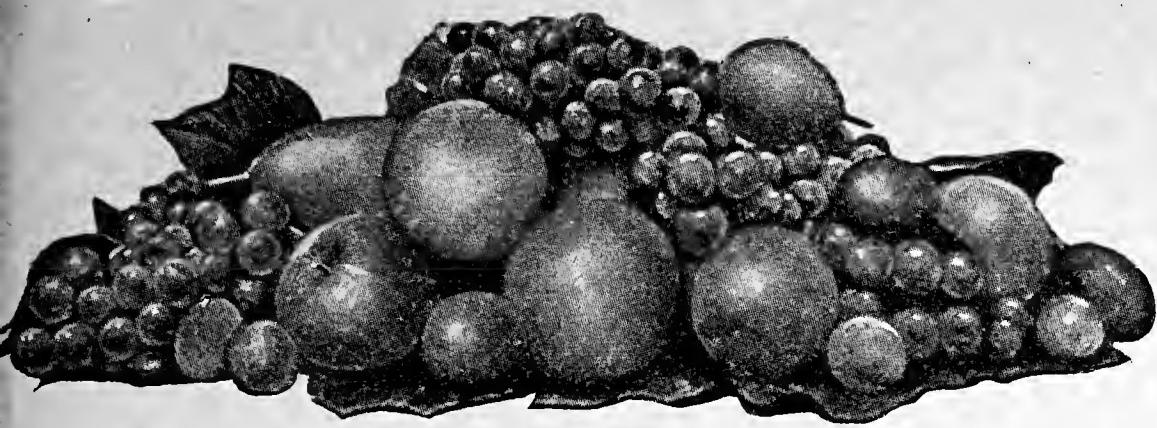
VIOLAS—Tufted Pansies—6 in. The small pansy-like flowers will bloom all summer if kept cut. 20c postpaid.

YUCCA—Adam's Needle—4-5 ft. Sword-like foliage with branched spikes of drooping, creamy white flowers during June and July. 25c postpaid.

HARDY CHRYSANTHEMUMS—Red, white or pink. 20c postpaid.

IRIS—See page 26.

SEDUMS—Dwarf plants best suited for rock gardens. Leading varieties. 20c postpaid.



Nursery Department

We have had many years' experience in handling nursery stock, and have become well acquainted with the varieties that are best adapted to our soil and climate. You can rely upon the varieties of fruits and ornamentals that we list, as being hardy, and they will prove satisfactory when planted. We will carry a full line of nursery stock at our store; and have set aside a large room in the basement, which is an ideal place for keeping nursery stock in fine condition. Here we will have displayed a large and complete assortment of nursery stock in such a manner that you may easily make your own selection. We will have many illustrations in natural colors and will have an experienced nurseryman in charge, who will be only too glad to help you in any way regarding the care and planting of trees, shrubs, vines, etc.

If wanted by mail, add 5c per tree for postage.

APPLES

	Each	Per 10
2 yr.—3 to 4 ft. trees.....	\$0.25	\$2.50
DELICIOUS —Early Winter. Large, deep red, running to yellow. Good keeper.		
DUCHESS OF OLDENBURG —Best summer cooking apple; medium to large; striped, mostly red.		
GRIME'S GOLDEN —Early winter. Bright golden yellow; fine eating apple.		
JONATHAN —Early winter. Medium size, fine flavored, juicy red apple.		
RED JUNE —Early summer. Medium size, yellow and red; good quality.		
WEALTHY —Autumn. Fruit large, mostly covered with red. A leading variety.		
WINEESAP —Medium sized winter variety. Deep red, good quality and a long keeper.		
YELLOW TRANSPARENT —Early Summer. Clear white, changing to pale yellow when ripe.		

CRAB APPLES

	Each	Per 10
2 yr.—3 to 4 ft. trees.....	\$0.25	\$2.50
WHITNEY —A large sized crab; light yellow, striped red. Fine for pickles and preserving.		

APRICOTS

	Each	Per 10
2 yr.—3 to 4 ft.....	\$0.30	\$3.00
BUDD —Large yellow with red cheek, rich and slightly acid. Ripens July.		

CHERRIES

EARLY RICHMOND—The Standard early red cherry; ripens in June. Good size, hardy and productive.

2 yr.—3 to 4 ft.....Each 30c; per 10 \$3.00

MONTMORENCY—Very similar to Early Richmond; slightly larger and darker; ripens two weeks later.

2 yr.—3 to 4 ft.....Each \$0.30; Per 10 \$3.00

COMPASS—A cross between the cherry and plum; shaped like a plum, but has the flavor of a cherry; dark wine color. Ripens late summer. 2 yr.—3 to 4 ft. Each 30c; per 10 \$3.00.

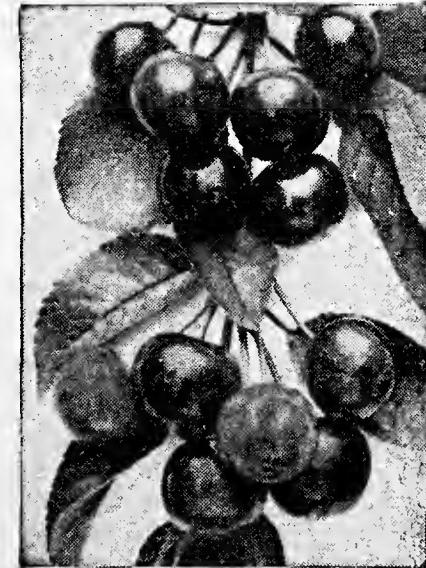
PEACHES

2 yr.—3 to 4 ft.....Each \$0.25; Per 10 \$2.50

CHAMPION—Freestone. Fruit large, sweet and juicy; skin creamy white with red cheeks. August.

ELBERTA—Freestone. Leading yellow peach. August-September.

If wanted sent by mail add 5c per tree for postage.



Early Richmond

PEARS

2 yr.—3 to 4 ft. Each \$0.30; Per 10 \$3.00

BARTLETT — Summer. Excellent quality; fruit is sweet, juicy, and tender.

KIEFFER—Winter. Large, handsome appearance. Good for canning.

PLUMS

2 yr.—3 to 4 ft. Each \$0.30; Per 10 \$3.00

OPATA—Large, dark purplish-red. First to ripen.

SAPA—Fruit dark purple; flesh rich, dark red. Ripens early July.

WANETA—Large, very red, delicious flavor. Ripens late July.

Add 5c each to all fruit trees for postage.



Snyder

GRAPES

	Each	Per 10	Per 100
CONCORD —The best black grape.....	\$0.10	\$0.85	\$6.50
AGAWAM —Berries large, dark purplish red; ripens late .....	.12	1.00	7.50
MOORE'S EARLY —Black; similar to Concord, but earlier and larger.....	.12	1.00	8.50
DIAMOND —The best white grape; ripens early .....	.12	1.00	7.50
WORDEN —A large early black grape.....	.12	1.00	7.50

RASPBERRIES

	Each	Per 10	Per 100
CUMBERLAND —Black (Transplanted).....	\$0.08	\$0.75	\$6.25
CUTHBERT —Red; hardy main crop variety.....	.06	.50	3.95
ST. REGIS —Red Everbearing.....	.06	.50	3.95

BLACKBERRIES

	Each	Per 10	Per 100
SNYDER —The best blackberry.....	.08	.60	4.50

CURRANTS

	Each	Per 10	Per 100
CHERRY —Large dark red berries in short clusters .....	.15	1.25	10.00
FAY'S PROLIFIC —Extra large bright red berries, on strong stems.....	.15	1.25	10.00

GOOSEBERRIES

DOWNING—The old, well-known variety. Fruit large and pale green. Each 15c; 10 \$1.25.

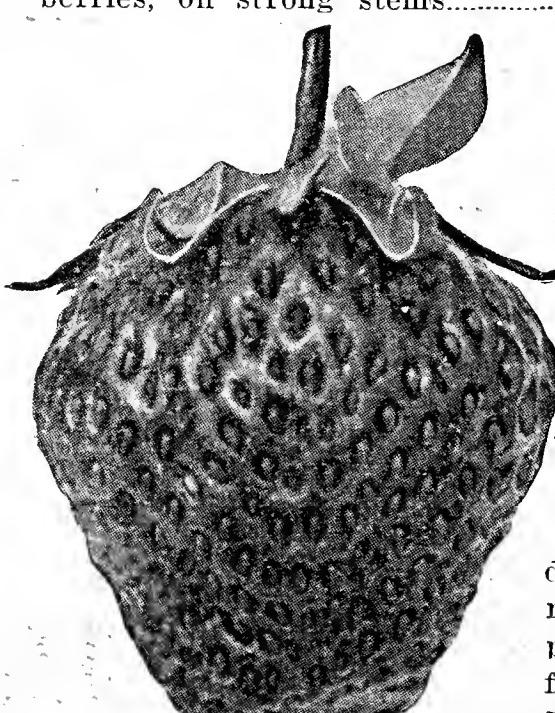
Add \$0.03 each to above small fruit for postage.

STRAWBERRIES

SENATOR DUNLAP—The best spring bearing variety for home use. 25 25c; 100 75c; 1000 \$4.50.

MASTODON—The New Giant Everbearing Strawberry; big, dark red, solid, high flavored berries. Plants are big and strong, and produce a lot of berries all summer from June until snow falls. 25 for 50c; 100 for \$1.45; 1000 \$10.50.

Add \$0.25 per 100 for postage.



Dunlap

BEE SUPPLIES

We carry a full line of A. I. Root Bee Supplies.

ASK FOR CATALOG

ORNAMENTAL SHRUBS

ALMOND (Double Flowering Pink)—4 to 5 ft.; pretty dwarf bushes that bloom in May; branches are hidden by stemless, very double flowers of pink color, resembling small roses; 12 to 18 in. size. \$0.35.

ALTHEA, Rose of Sharon—Upright shrub, showy flowers resembling double hollyhocks. Red, White or Pink. 18 to 24 in. 25c each.

CURRENT (Aureum)—May flowering; golden yellow, spicily fragrant flowers in showy racemes; foliage shining, taking on brilliant autumn colors; 12 to 18 in. size. 25c each.

BECHTEL'S FLOWERING CRAB — Hardy little flowering trees with large double, delicate pink flowers; the tree, when in full bloom, looks as if it were covered with roses. 18 to 24 in. 45c each.

DOGWOOD (Cornus Siberica)—This is the one with the real bright red bark, bearing ornamental berries in the fall and white flowers in the summer, red stems in the winter; 18 to 24 in. size. 25c each.

DEUTZIA ("Pride of Rochester") — Earliest blooming variety; grows 6 to 8 ft. tall; has very large petals of double white flowers; blooms late in June; 18 to 24 in. size. 25c each.

ELDER (Golden)—A variety with golden yellow foliage; grows 6 to 8 feet and is of spreading habit; blooms white in July, followed by large clusters of edible berries; 12 to 18 in. 25c each.

FORSYTHIA INTERMEDIA (Golden Bell)—A fine hardy shrub; leaves and bark deep green; branches are very erect; flowers are yellow and come very early in the spring and in great profusion; grows about 8 feet high; 18 to 24 in. 25c each.

BUSH HONEYSUCKLE (Red Tartarian)—Grows to a height of 8 to 10 feet with upright somewhat spreading branches and bright green foliage; the flowers are borne freely in May and June, and of bright pink color, followed by showy red berries; 18 to 24 in. 25c each.

HYDRANGEA (Arborescens), "Snowball Hydrangea"—Attains a height of 5 to 6 feet, with about the same breadth, is far more graceful than the old form Hydrangea; flowers are borne in large trusses of dazzling white about middle of June; 12 to 18 in. 25c each.

HYDRANGEA (Paniculata Grandiflora)—The flowering Hydrangea; flowers would be scarce in August and September if it were not for this showy shrub, with its large panicles of flowers; first snowy white, then pink; then brown and green, from August till autumn; 12 to 18 in. 25c each.

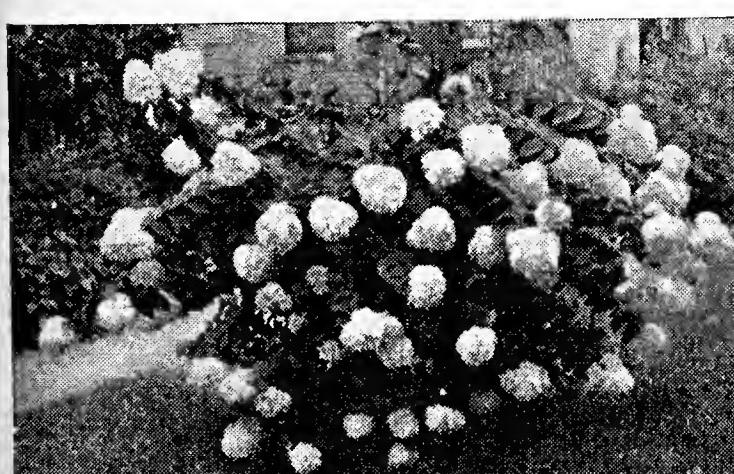
LILACS (Common Purple)—This is the old-fashioned, well-known kind with big purple flowers; May blooming; remarkably fragrant; 18 to 24 in. 25c each.

LILAC (Common White)—Same as above, except that the flowers are pure white; 18 to 24 in. 25c each.

PERSIAN PURPLE—A pretty variety with small leaves and rather loose panicles of pale lilac flowers; slender, arching branches; grow 6 to 8 ft.; 2 to 3 ft. 25c each.



Bechtel's Flowering Crab



Hydrangea

JAPANESE QUINCE or "Firebush"—Grows from 3 to 6 ft.; the scarlet flowers appear before the leaves, giving a brilliant glow to the bush; 12 to 18 in. 25c each.

MOCK ORANGE or SYRINGA (Coronarius)—Grows to a height of 10 ft.; one of the old, hardy, well-known shrubs that never fail to bloom; the clusters of large white flowers have the fragrance of orange blossoms; 18 to 24 in. 25c each.

If wanted sent by mail add 5c each for postage.

ORNAMENTAL SHRUBS — Continued

NEW RED LEAVED JAPANESE BARBERRY—Just like Barberry Thunbergii except that the leaves and twigs are a brilliant flaming red throughout the entire growing season provided the bush is planted where it will get plenty of sunlight. 9 to 12 in. 25c each.

PUSSY WILLOW—Small shrub with upright branches; leaves light green, covered with hairs; the large catkins which appear early in spring, are very silky and conspicuous; 18 to 24 in. 25c each.

SNOWBERRY or WAXBERRY (White)—About 4 ft.; desirable shrub with small, pink flowers, followed by large, white wax-like berries which hang on the plant through most of the winter; 18 to 24 in. 25c each.

SNOWBERRY or WAXBERRY (Red)—Same as above, only the berries have a red color and are smaller; 18 to 24 in. 25c each.

OLD FASHIONED SNOWBALL—Grows about 6 to 8 ft. tall. This is the old-fashioned Snowball that grows almost everywhere and always flowers so abundantly. Beautiful and should be in everyone's yard. 12 to 18 in. size. 25c each.

SPIREA (Van Houtte), "Bridal Wreath"—One of the most popular shrubs; the branches are very graceful and drooping when in full bloom, the leaves are almost covered with masses of white flowers; grows about 6 to 8 feet high in good ground.

	Each	Per 10	Per 100
3 to 4 ft. clump	\$0.45	\$4.00	
2 to 3 ft. .....	.25	2.00	
12 to 18 in. hedge size.....	.15	1.15	10.00

SPIREA THUNBERGI, Snow Garland. Grows 3 to 4 feet tall. A Japanese variety of medium size, with narrow, delicate leaves and a profusion of small white flowers in early summer. Leaves narrow, bright green, turning in autumn to brilliant shades of orange and scarlet makes good hedge; 12 to 18 in. Each 25c.



Spirea (Van Houtte)

SPIREA (Anthony Waterer)—A new crimson flowered variety; it makes a low, compact bush 15 to 18 inches high and is covered nearly the whole growing season with large umbels of deep crimson flowers; 12 to 15 in. 25c.

TAMARIX—A very graceful shrub clothed with soft, feathery, cedar-like foliage; blooms freely, the branches fairly covered with small spikes of dainty pink flowers; 18 to 24 in. size. 25c each.

WEIGELIA (Rosea)—6 ft.; blooms in June; erect growing when young, gradually spreading and drooping; the

beautiful rose colored flowers are of wide trumpet shape borne in clusters thickly along the branches; 18 to 24 in. size. 25c each.

WISCONSIN WEEPING WILLOW—Of drooping habit and beautiful form; the most hardy of all Weeping Willows; 4 to 5 ft. 50c ea.

HEDGE PLANTS

BARBERRY THUNBERGI (Japanese Barberry)—Handsome foliage of bright green, oval leaves that turn to most brilliant shades of orange and red in the fall; slender, graceful branches protected by thorns, are lined with little scarlet berries of great attractiveness from early autumn well into winter; very valuable for a low hedge; 12 to 18 in. 20c each; \$1.50 for 10; \$12.50 per 100.

AMOOR RIVER PRIVET—Hardy; foliage glossy green and holds its color well till late fall; will stand shearing to any extent; 6 to 12 in. well branched. 10c each; 75c for 10; \$1.50 for 25; \$5.00 for 100.

MULBERRY (Russian)—The well-known hedge plant; vigorous and hardy; must be pruned often; 12 to 18 in. 5c each; 30c for 10; \$2.00 per 100.

CLIMBING VINES

BITTERSWEET—Twining vine with broad leaves of attractive color; in autumn its large clusters of bright red berries with yellow husks are much admired. 30c each.

CLEMATIS (Paniculata)—The small flowering, sweet-scented Clematis; produces dense sheets of medium-sized, pure white flowers of the most pleasing fragrance; blooms late summer. 30c each.

SILVER LACE VINE or FLEECE VINE—Rapid growing climber producing large foamy sprays of creamy white flowers. 65c each.

If wanted by mail add 5c each to shrubs, vines and hedge plants for mailing.

CLIMBING VINES—Continued

HONEYSUCKLE (Hall's Japan)—Hardest of all honeysuckles; strong, vigorous, almost evergreen sort, with pure white flowers, changing to yellow; blooms July to October. 25c each.

HONEYSUCKLE (Scarlet Trumpet)—Strong, rapid climber; blooms freely the entire season; bright red, trumpet-shaped flowers. 25c each.

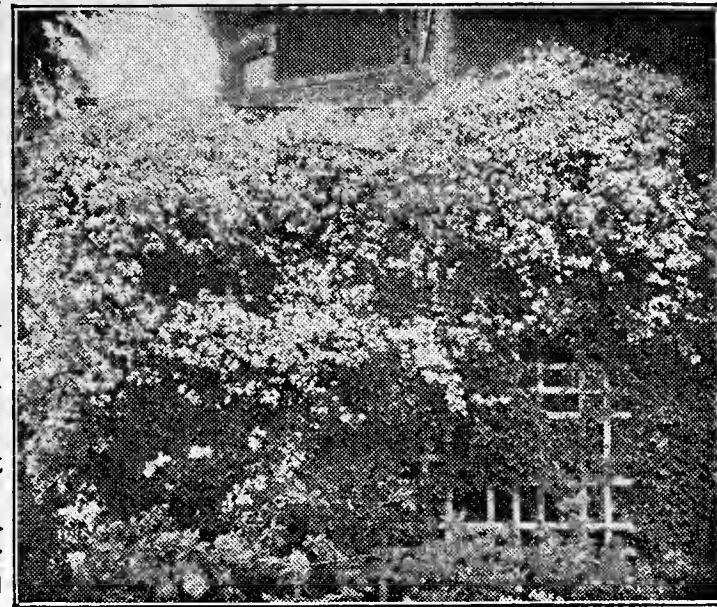
IVY, Boston (Ampelopsis Veitchi)—Clings firmly to the smoothest surface, covering it evenly with over-lapping leaves which form a perfect mass of foliage; the color is fresh, deep green in summer, changing to bright shades of crimson and yellow in autumn. 35c each.

IVY (Engleman's)—Hardest of all ivies; clings tightly to stone, brick or stucco walls; larger leaved than the Boston Ivy, and does not winter-kill. 25c each.

TRUMPET VINE (Bignonia)—A robust, woody vine, climbing high and twining tightly with numerous roots along its stems; great, leathery trumpet-shaped flowers

of orange scarlet, clustering all the tips of the branches. 25c each.

WISTERIA (Chinese Purple)—Bears large, drooping clusters of purple, pea-shaped flowers, somewhat resembling a bunch of grapes in size and form; blooms in May and June. Foliage is very pretty, of pale green color. Grafted from blooming wood. 2 yr. No. 1 65c.



Clematis Paniculata

R O S E S

HYBRID PERPETUALS

AMERICAN BEAUTY—Well known red, shading to rich crimson. 25c each.

GENERAL JACQUEMINOT—Rich crimson scarlet. Very fragrant. 25c each.

PAUL NEYRON—Deep rose pink. Immense size. 25c each.

SOLEIL D'OR—Reddish gold and orange. Fragrant. 25c each.

EVERBLOOMING TEAS AND HYBRID TEAS

BETTY UPRICHARD—Salmon-pink flowers. Copper red buds. 25c each.

COLUMBIA—Bright pink, sweet scented. 25c each.

GRUSS AN TEPLITZ—Bright scarlet crimson; blooms from spring until frost; red foliage. 25c each.

HOOSIER BEAUTY—Glowing crimson; free bloomer; fragrant. 25c each.

LADY HILLINGDON—Deep orange yellow; good size. 25c each.

LOS ANGELES—Flaming pink, richly shaded gold; fragrant. 25c each.

OPHELIA, GOLDEN—Golden yellow; lovely shaped blooms. 25c each.

RADIANCE, RED—Brilliant crimson-red; globular; heavy stemmed. 25c each.

SUNBURST—Rich yellow, shaded coppery orange. 25c each.

TALISMAN—Glowing golden yellow stained copper-red. 30c each.

HARDY CLIMBING ROSES

CLIMBING AMERICAN BEAUTY—Large blooms, bright crimson. 25c ea.

EXCELSA—Bright crimson clusters fairly covering the thrifty vines. 25c ea.

GARDENIA—Rich creamy-yellow; sweet scented. 25c ea.

PAUL'S SCARLET—Flowers large, well shaped, vivid scarlet-red. 25c ea.

DWARF OR BABY RAMBLERS

BABY CRIMSON—Small semi-double; dense crimson clusters. 25c ea.



American Beauty

SUMMER FLOWERING BULBS

GLADIOLUS



Gladiolus

ALICE TIPLADY —Orange saffron	Ea. Doz. 100
ANNA EBERIUS —Dark velvety-purple, throat deeper	\$0.05 \$0.40 \$2.75
ARABIA —Velvety maroon....	
CRIMSON GLOW —Rich crimson	
LE MARSHAL FOCH —Large open pale pink with a slight old rose stripe on the lower petals	
GIANT NYMPH —LaFrance pink; creamy yellow throat, very large open flowers; long spikes	
HALLEY —Delicate salmon-pink, lower petals striped with red.....	
MRS. FRANCIS KING —Brilliant vermillion scarlet	
MRS. DR. NORTON —Peaches and Cream shade	
MRS. FRANK PENDLETON —Salmon pink with maroon blotches	
PEACE —White with pale violet feathering on lower petals	
MRS. F. C. PETERS —Rose Lilac, with crimson blotch	
SCARLET PRINCEPS —Intense scarlet red.....	
SCHWABEN —Clear canary yellow	
WILBRINK —Delicate pale pink	
MIXED —All colors .....	.04 .30 2.00
MIXED	\$17.50 per 1000

MISCELLANEOUS BULBS

Each 3 for Doz.

CALADIUMS (Elephant's Ear) —Large bulbs.....	.15	.35	1.35
CINNAMON VINE —White, flowers sweet scented.....	.10	.20	.75
MADERIA VINE —Thick, waxy leaves; white flowers Medium size .....	.03	...	.25
Large size .....	.05	...	.50
TUBEROSES —White, waxy-like flowers.....	.05	...	.50
LILY OF THE VALLEY —Rcts.....	.05	...	.40

CANNAS

PRESIDENT—4 ft.; rich, glowing scarlet; immense rounded flowers borne on strong, erect stalks. 10c each; \$1.00 doz.

KING HUMBERT—4 ft.; very large scarlet flowers; bronze foliage; greatest favorite. 10c each; \$1.00 doz.

YELLOW KING HUMBERT—4 ft.; flowers deep rich yellow, softly spotted and blotched with red; measure 5 to 7 in. across; foliage is very dark green. 10c each; \$1.00 doz.

DAHLIAS

Double Red			
Double Pink	Each 2 for Doz.		
Double Yellow	\$0.15	\$0.25	\$1.35
Double Purple			
Double White .....	.20	.35	2.00
Double Mixed .....	.10	.20	1.00

IRIS

"S" indicates Standards or upright petals; "F" indicates falls, or drooping petals. Each

AUTUMN KING—A fine blue-purple that blooms in the spring and the fall..... .25

CELESTE—Pale azure blue.... .10

DR. BERNICE—S. coppery bronze; F, velvety crimson .10

PERFECTION—S. blue; F, dark velvety purple..... .10

RHEIN NIXE—S. white, F, deep violet purple with white margin..... .10

SHERWIN WRIGHT—A very choice pure yellow..... .10



Iris

VIGORO

Complete plant food

For
Lawns—Gardens
Flowers—Roses
Shrubs

Quick Acting—Well Balanced Plant Food

Plants, like human beings, must receive the right nourishment. Vigoro is especially prepared to supply lawns, gardens, flowers, shrubbery and trees with all of the plant food elements needed for rapid, sturdy, and continued growth.

Vigoro is odorless, clean and easy to apply. It can be sown by hand like grass seed. Its cost of application is surprisingly low—only 10c to 20c for every 100 square feet! Use Vigoro and have a velvety green lawn, beautiful flowers, luxuriant shrubs and trees. Vigoro also helps produce early, crisp, delicious vegetables of all kinds.

Prices: 12 oz. pkg., 10c; 5 lb. pkg., 50c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

A HANDY PLANT FOOD SPREADER

The new Little Plant Food Spreader is ideal for the small home owner. It spreads Vigoro and Sacco, and grass seed quickly and evenly on established lawns. Sturdily made—weighs but 6 pounds. \$1.65 plus postage.



PLANT



FOOD



MAKES THINGS GROW!

SACCO is a specially prepared Plant Food for the development of fine LAWNS, GARDENS, SHRUBS, FLOWERS and TREES.

VERY EFFECTIVE AND ECONOMICAL

A light application once or twice a year will keep the lawn, garden, etc., growing in excellent condition.

SACCO has more than four times the plant food value of pulverized manure. RECOMMENDED BY HIGHEST AUTHORITIES.

SACCO has thousands of satisfied users. In lawn and garden use and in the nurseries of progressive florists and nurserymen SACCO has proved its unvarying superiority.

CLEAN, ODORLESS—EASY TO APPLY

1 ib. Can.....	\$0.15	25 lb. Bag.....	\$1.40
5 lb. Can.....	.40	50 lb. Bag.....	2.35
10 lb. Can.....	.70	100 lb. Bag.....	3.95

HOW MUCH SACCO TO BUY—Figure your requirements at 2 to 4 pounds per square, 10x10 feet. Simple directions for applying are printed on each package.

WEDO—10 lbs., 80c; 25 lbs., \$1.65; 50 lbs., \$2.75; 100 lbs., \$4.75.

ROBT. S. GRISWOLD'S

EXPERT

LANDSCAPE SERVICE

WE HAVE EXPERIENCED MEN TO DO ALL
KINDS OF LANDSCAPE WORK

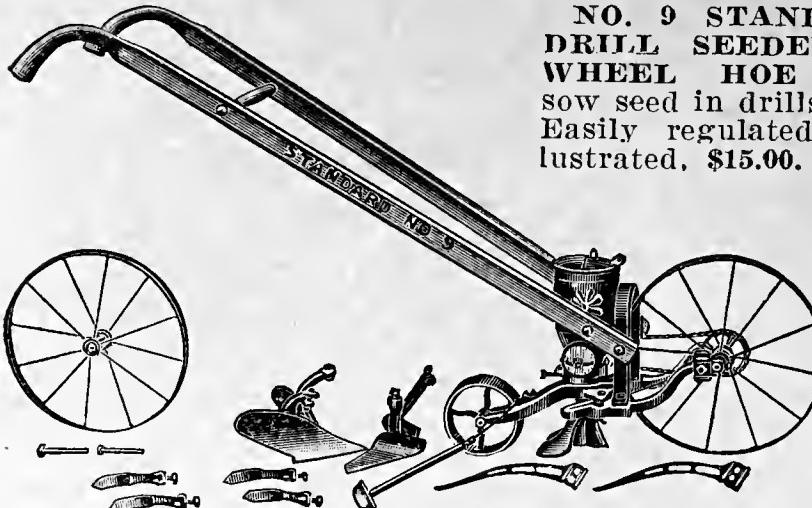
OUR ADVICE IS FREE; WE ARE ALWAYS GLAD
TO HELP YOU

Planning
Planting
Pruning
Cultivating

Spraying
Seeding
Sodding
Mowing Lawns

Or any other work about your home grounds.

GARDEN and FARM TOOLS



NO. 9 STANDARD HILL AND DRILL SEEDER, AND DOUBLE WHEEL HOE COMBINED—Will sow seed in drills; also drop in hills. Easily regulated. Complete as illustrated. \$15.00.

No. 13 Standard Two-Wheel Double Cultivator—Same as Combined Tool No. 9, except does not have drill attachment. Can be used either as single or double wheel cultivator. \$7.75.

STANDARD NO. 20 SINGLE WHEEL CULTIVATOR—Light weight and easy running. The 24-inch wheel makes it easy to use. Adjustable handles. Price, complete, \$3.75.

NO. 1 MIDGET SEEDER—Will sow any ordinary seed. Easily regulated. Works well with Standard No. 20 Wheel Hoe. Price, complete, \$3.25.

CYCLONE SEEDER—Simple and easy to use. Has automatic regulator and shut-off. \$2 each.

CORN PLANTER—A one-hand corn planter, adjustable for planting all kinds of corn or other large seed. \$1.75 each.



The Improved Soil Inoculator, Rodde-Bittner Process
NITRAGIN
Restores and Maintains Soil Fertility

The Original SOIL INOCULATOR	
Alfalfa and Clovers	Soy Beans and Cowpeas
½ bu. size.....\$0.50	1 bu. size.....\$0.40
1 bu. size..... .90	2 bu. size..... .70
5 bu. size..... 4.00	5 bu. size..... 1.50

Always state kind of seed.

NITRAGIN FOR GARDEN USES

Garden size is for Peas, Sweet Peas, and Beans, 25c.

INSECT DESTROYERS

ARSENATE OF LEAD — DRY

An effective spray for all leaf-eating insects.

½ lb.....	\$0.20
1 lb.....	.35
4 lb. bag.....	.85
100 lb. drum.....	18.00

BORDEAUX MIXTURE — DRY

For scale, blight and fungous diseases.

1 lb.	\$0.40
4 lbs.....	.90
100 lb. drum.....	17.50

BLACK LEAF "40"

Most effective spray for sucking insects such as plant lice, etc.

1 oz. bottle	\$0.35
5 oz. bottle	1.00
1 lb. bottle.....	2.10
2 lb. tin	3.10
5 lb. tin	5.85
10 lb. tin	10.15

VOLCK

Controls scale insects, mealy bugs, white flies, red spiders, rust mites, aphid and thrips.

½ pint	\$0.35
Pint .....	.55
Quart .....	.80
Gallon	2.50
5 Gallon	7.50

PARIS GREEN

The old reliable insecticide for leaf-eating insects, but more likely to burn tender foliage than Arsenate of Lead.

¼ lb.	\$0.20
1 lb. ....	.50
4 lb. carton.....	1.75
5 lb. can.....	2.15
14 lb. kit.....	4.50

TOBACCO DUST

One of the best remedies for green and black aphis, fleas, beetles, etc., also for insects in the ground.

1 lb.....	\$0.15
5 lbs.....	.40
10 lbs.....	.65
50 lbs.....	2.50
100 lbs.....	4.50

LIME AND SULPHUR — DRY

Fungicide for scale insects on trees.

1 lb.....	\$0.35
5 lbs.....	1.40
10 lbs.....	2.50
25 lb. drum.....	4.50
50 lb. drum.....	8.50
100 lb. drum.....	13.75

Prices of Insect Destroyers Subject to Change

INSECT DESTROYERS—Continued



EFFECTIVE against most all plant pests, including Cucumber and Melon Beetles, Cabbage Worms, Rose Slugs, Leaf Hoppers, Currant Worms, etc.

SAFE—Kills only insects—harmless to man, live stock, birds and pets.

NON-INJURIOUS—Spray freely on the tenderest plants. Won't injure the ground.

EASY TO USE—Just mix with water and stir. No unpleasant odor.

WON'T GUM SPRAYERS—No bad effect on metal or rubber. Stays in solution and can't clog sprayers.

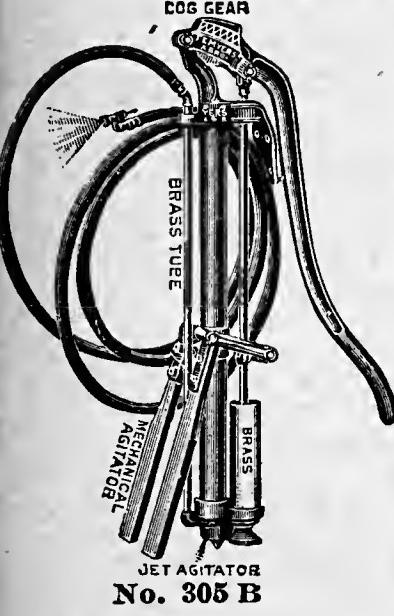
Prices: 1½ oz. bottles \$0.35; 6 oz. bottles, \$1.00; 16 oz. bottles, \$2.00; 32 oz. bottles, \$3.50; 1 gal. bottles, \$11.50.



Rid your house and yard of ants. Safe and easy to use. Fill jars with Antrol Syrup and place around house or garden where ants are bothering. The

Syrup attracts the worker ants, who carry it back to the nest and destroy the whole colonies. Set of 4 Jars and 4-Oz. bottle of Syrup for 75c; extra jars 15c ea.; 4-oz. bottle Syrup 35c; pint bottle 85c.

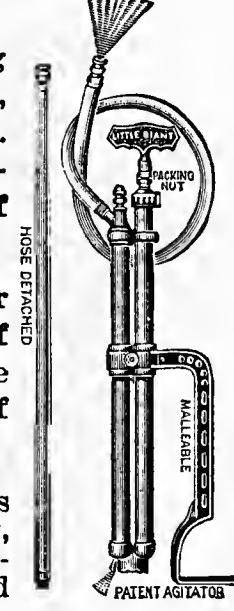
SPRAYERS



305-B—Myer's Complete Cog Gear Barrel Spray Pump, complete with 15 ft. of ½ in. 5-ply discharge hose and vermorel nozzle. Fits on side of barrel. \$13.50.

318-B—Myer's Cog Gear Pump complete with 15 ft. of ½ in. 5-ply discharge hose and nozzle. Fits in head of barrel. \$14.50.

327½—Little Giant Brass Spray Pump with agitator, complete with hose and combination coarse spray and solid stream nozzle. \$3.50.



No. R 338 B

R-338-B—Myer's Portable Sprayer with heavy pump, agitator, 15 ft. discharge hose, 8 ft. extension and vermorel nozzle. Wheels 15½x1¼ in. ...\$15.00.

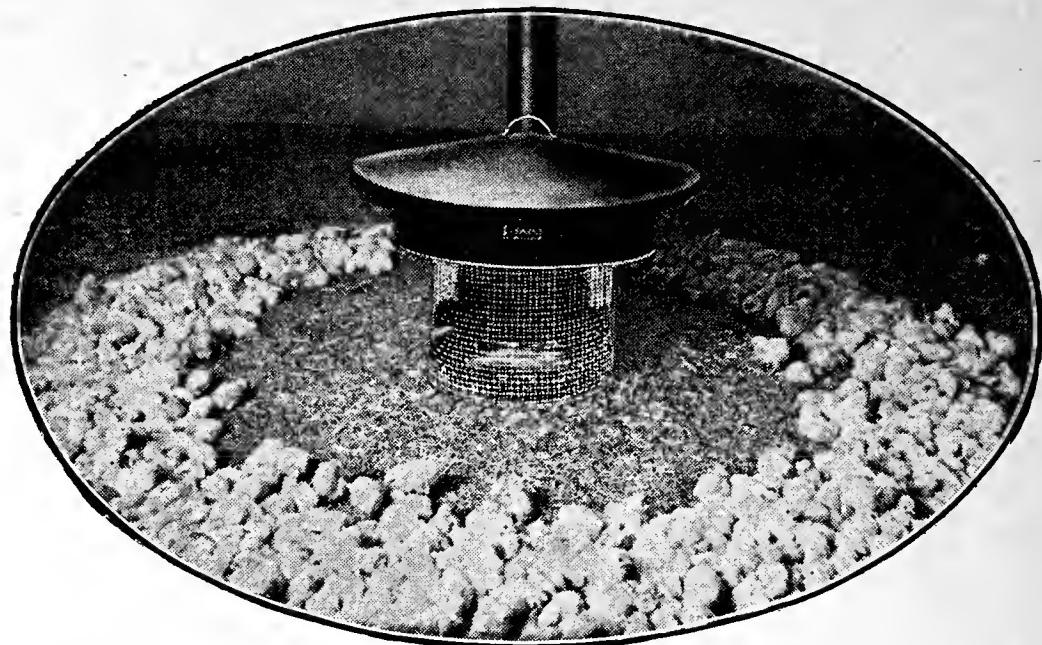


No. 1296

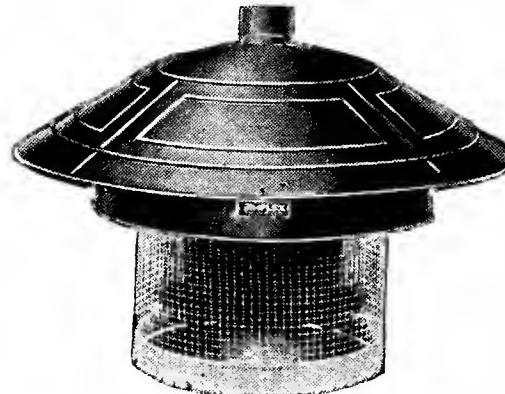
2297—Myer's 4¼ gal. Galvanized Compressed Air Sprayer.....\$5.00

2296—Myer's 2½ gal. Galvanized Compressed Air Sprayer..... 4.50

SIMPLEX BROODERS



The latest, most up-to-date popular Oil Brooder Stove that raises vigorous, healthy baby chicks. The Simplex Brooder stove is the right heat and has plenty of ventilation at all times. Users claim it is the greatest "Mother of Them All." Ask for illustrated free catalog. Factory Prices:



1933 Model Simplex

SIMPLEX BROODER PRICES

	Size	1931 Model	1933 Model
Baby	250 chicks		\$22.00
Junior	500 chicks	\$22.00	26.00
Senior	1500 chicks	26.50	29.50

BLUE FLAME OIL BROODERS

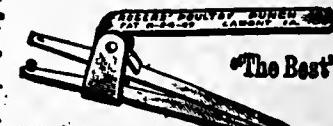
232	34-inch Hover.....	300 chicks	\$ 9.00
233	42-inch Hover.....	500 chicks	10.00
234	52-inch Hover.....	1000 chicks	11.00

POULTRY LEG BANDS (Spiralet Celluloid) — Ten colors

	12	25	50	100	250	500	1000
No. 4 Baby Chicks	\$0.10	\$0.15	\$0.25	\$0.40	\$0.85	\$1.50	\$2.50
No. 8 .....	.13	.20	.35	.55	1.25	2.00	3.85
No. 9 Leghorns .....	.13	.20	.35	.55	1.25	2.25	4.00
No. 11 Rocks, Reds .....	.13	.20	.35	.60	1.50	2.50	4.50
No. 12 Asiatics .....	.15	.25	.40	.75	1.75	3.00	5.50
Aluminum Adjustable Bands .....	.15	.25	.40	.70	1.60	2.75	5.00



ROGER'S POULTRY PUNCH — Satisfaction or money back on this. 40c each.
PETTY POULTRY PUNCH—Made of steel, cuts clean hole. 25c each.



INCUBATOR THERMOMETER NO. 1047—With red indicator easy to read. Guaranteed. 75c each.

INCUBATOR THERMOMETER NO. 1096—Equipped with legs to stand on. \$1.00 each.

BROODER THERMOMETER NO. 5131, 65c each.

POULTRY REMEDIES

LEE'S GIZZARD CAPSULES

50 Tablet-Chick Size.....	\$0.50
100 Tablet-Chick Size.....	.90
50 Tablet-Adult Size.....	.65
100 Tablet-Adult Size.....	1.00

RUSSELL'S WORM TABLETS

200 Tablet-Chick Size.....	\$1.00
100 Tablet-Adult Size.....	1.00

STANDARD WORMER (Liquid)

1 qt.	\$1.50
1 gal.	4.00
Walko Tablets 50c and \$1.00. Group Over 50c and \$1.00.	

B-K DISINFECTANT

1 qt.	\$0.90
1 gal.	2.00

BIRDS AND SUPPLIES

ST. ANDREAS-BURG ROLLER CANARIES. (Imported)—We import these birds direct from some of the best bird raisers in Europe. Each one is a selected singer and guaranteed. Selected singers, \$10.00.

HARTZ MOUNTAIN CANARIES (American Raised)—These birds are from good stock and sure to please. Good singers, guaranteed, \$3.95 to \$8.00 each. Females 50c to \$2.00 each.

PAROKEETS or LOVE BIRDS—Very beautiful and amusing birds. \$5.00 a pair.

P A R R O T S—Yellow Heads \$18.00; Panamas \$25.00. Guaranteed good talkers.



BIRD CAGES



We have a big stock and large assortment of bird cages and stands. Never have we had such bargains! They are so inexpensive that you can afford to throw away your old one and buy a new cage, or cage and stand. Bird Cage and Stand complete, like illustration but with full loop stand, for \$2.90.

BIRD SEED

Feed your birds only fresh seed. We import large quantities and sell only fresh, clean, sweet seed. It will pay you to buy our bulk seed.

MIXED SEED WITH HEMP—A mixture composed of Imported Canary, Sweet German Bird Rape, Hemp and Millet seed in proper proportions to insure health and vigor. Price: 1 lb., 15c; 3 lbs., 40c; 5 lbs., 65c. Add postage for mailing.

ROLLER SEED (No Hemp)—A mixture composed of Imported Canary, Sweet German Bird Rape, Poppy, Flax and Millet Seed. This mixture is the one fed to our birds, and the one we recommend to keep your bird in song. Price: 1 lb., 20c; 2 lbs., 35c; 5 lbs., 80c. Add postage for mailing.

MAMMOTH RUSSIAN SUNFLOWER SEED—Most important food for parrots; very nutritious and is liked by all large seed eating birds. Price: 1 lb., 15c; 2 lbs., 25c; 9 lbs., \$1.00. Add postage for mailing.

SPECIAL BIRD FOOD AND REMEDIES

Color and Pepper Food.....	\$0.30	Bird Jelly (for asthma).....	\$0.20
Egg and Nestling Food.....	.20	Bird Salve (for sore feet).....	.20
Feather Pulling Remedy.....	.30	Bird Bitters (for colds).....	.35
Honey Roll .....	.15	Bird Tonic .....	.35
Moultting Food .....	.25	Lice Powder .....	.15
Song Restorer .....	.25	Bird Nesting .....	.10
Vitamine Health Food.....	.35	Bird Grit (2 lbs.).....	.20
Cuttle Bone .....	.05	Parrot Tonic .....	.35
Magic Song Restorer & Tonic .30		Wire Nests .....	.15

Add postage for mailing.

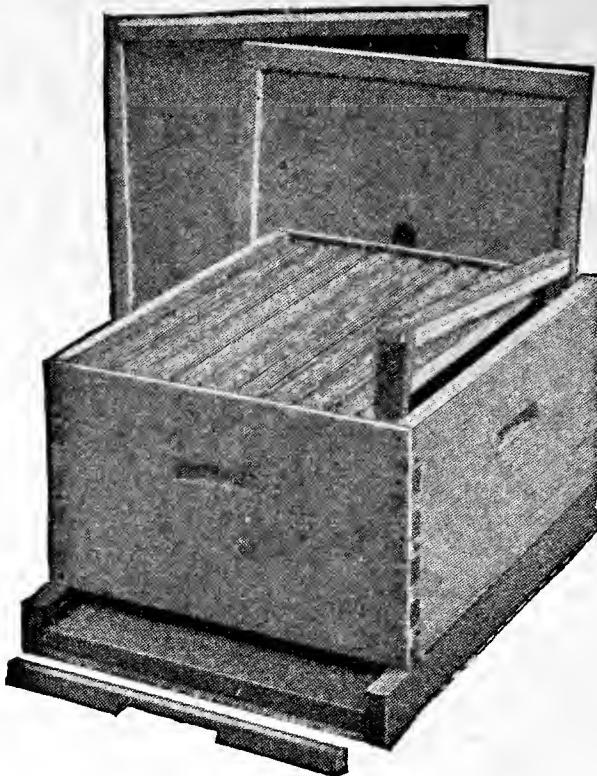
GOLD FISH AND TROPICAL FISH FOODS AND SUPPLIES

Fish Moss—always fresh	\$0\$.15	Dip Nets .....	.15
Goldfish Food .....	.10	Thermometers .....	.65
Tropical Fish Food.....	.15	Siphons	1.00
Turtle Food15	Feedings Rings15
Daphnia (Dried Insects).....	.15		

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